



W. Seep

Das graphische Rechnen  
und die Graphostatik  
in ihrer Anwendung  
auf Baukonstruktionen.

Ahas.

Weimar 1887.

1912.664.



# Uebersicht der im Atlas enthaltenen Abbildungen.

1912. 664.

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Fig. 6 Subtraktion der Strecken.  
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## Tafel X.

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**Tafel XIV.**

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**Tafel XXI.**

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**Tafel XXIV.**

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Fig. 256 bis 258

**Tafel XXV.**

Fig. 259 bis 264.

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Fig. 265 bis 269.

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**Tafel XXXIII.**

Fig. 295 und 296 Bestimmung der Drucklinie in Futtermauern.

**Tafel XXXIV.**

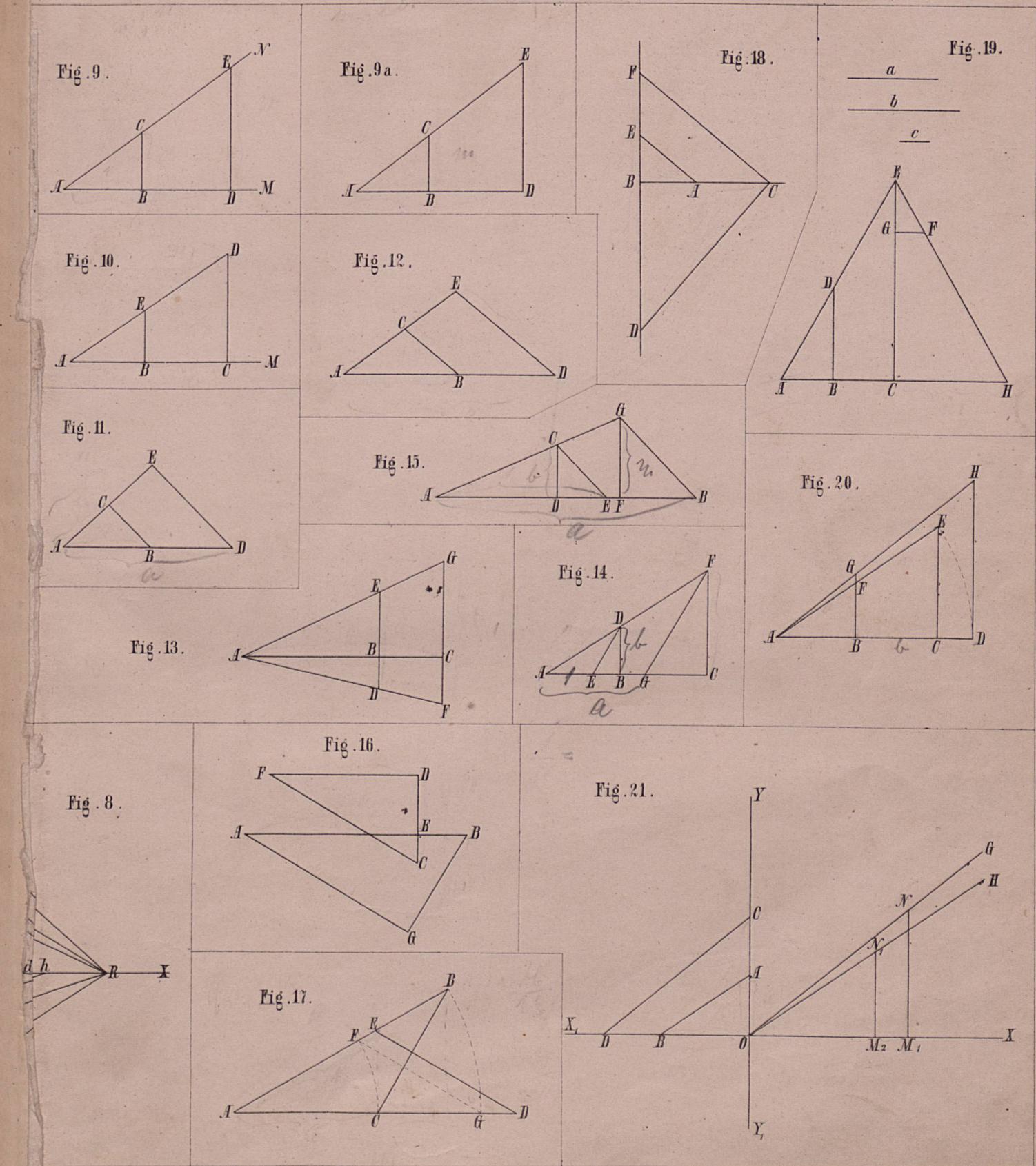
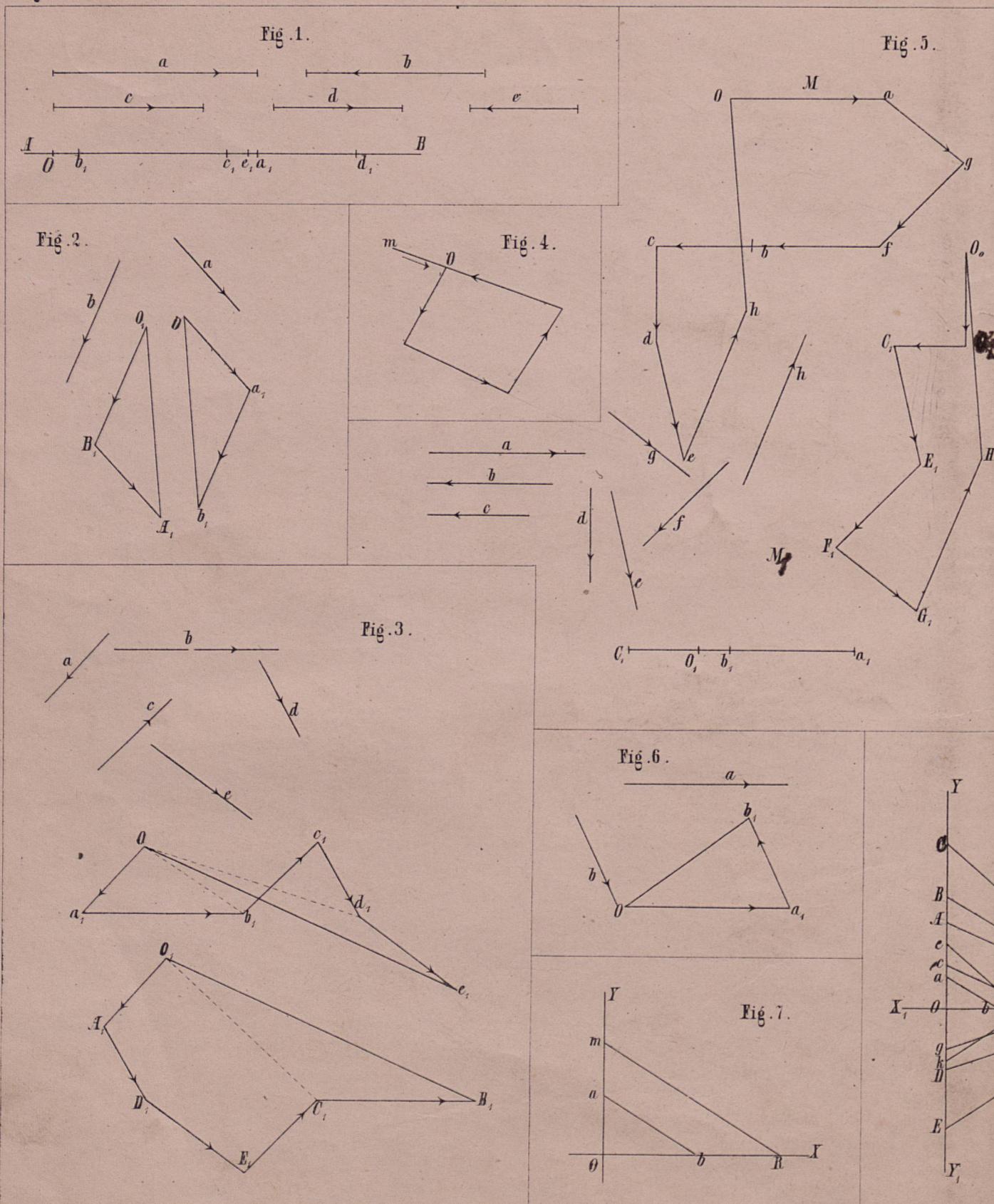
Fig. 297 und 298 Bestimmung der Drucklinie in Futtermauern.

**Tafel XXXV.**

Fig. 300 bis 302 Ermittlung der Drucklinie in Gewölben.

Fig. 303 bis 306 Darstellung von Konstruktionsrissen.

Fig. 1-21.



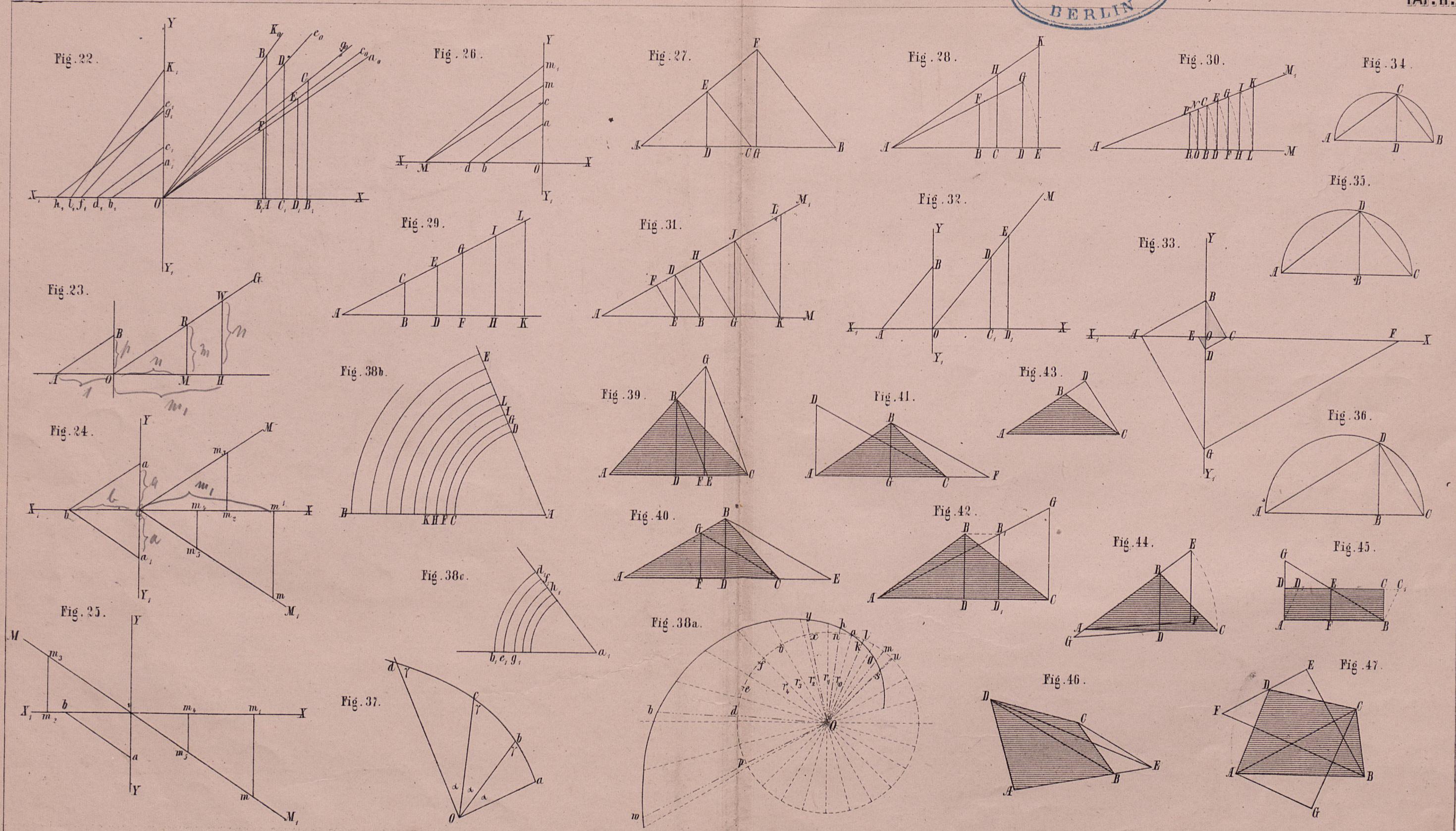


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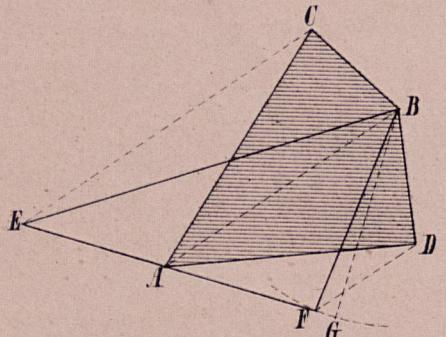


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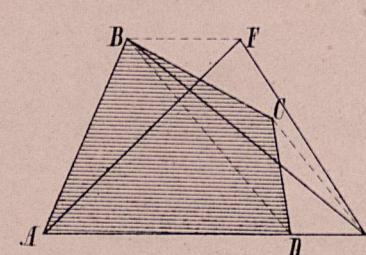


Fig. 56.



Fig. 57.

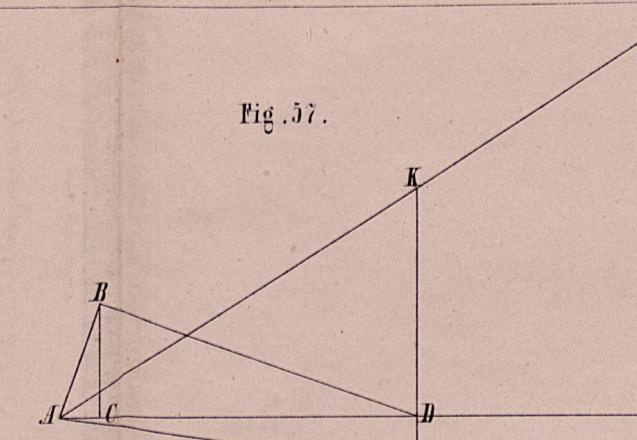


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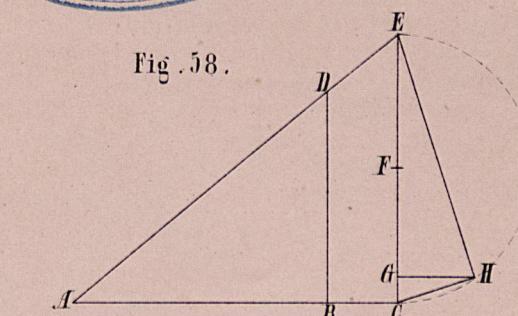


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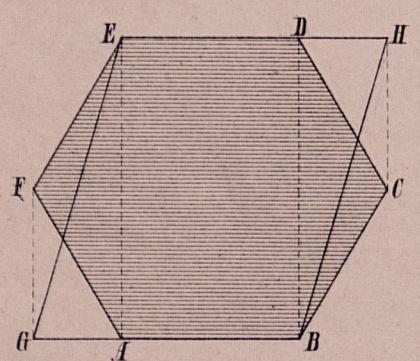


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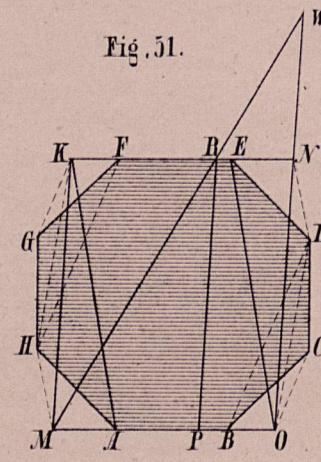


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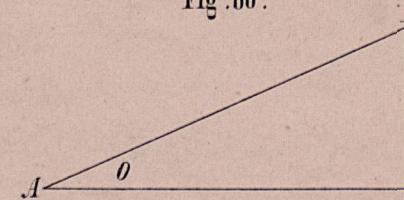


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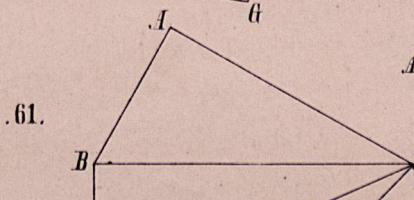


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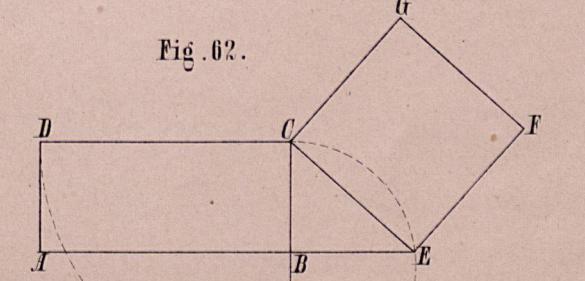


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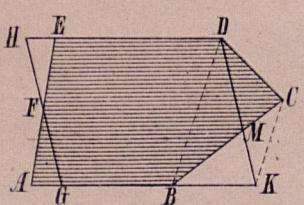


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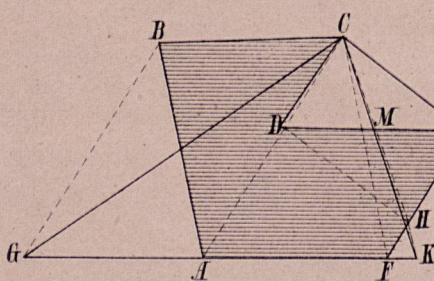


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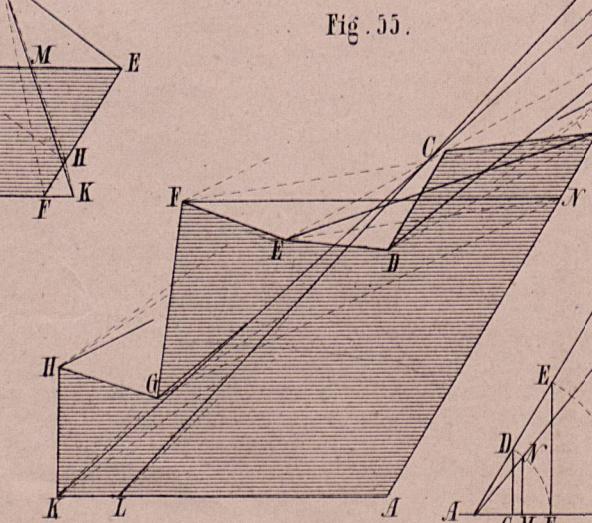


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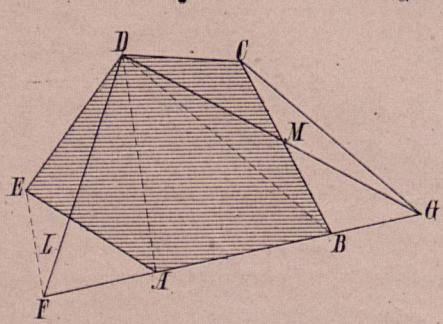


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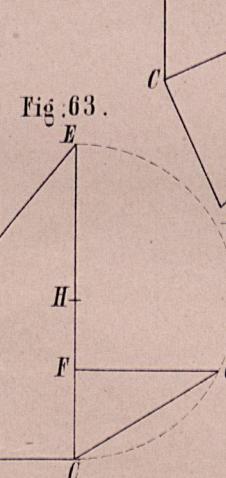


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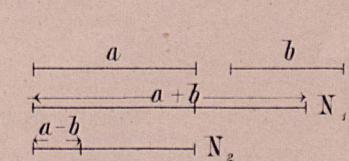
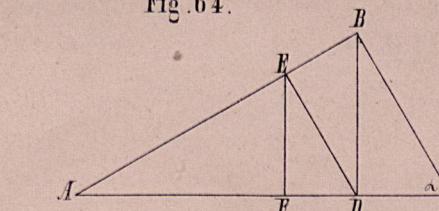


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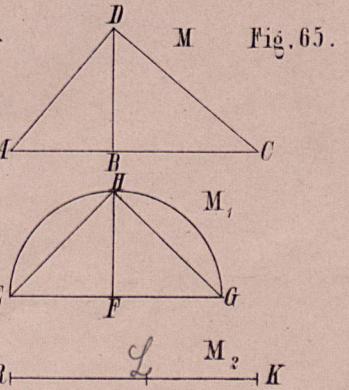
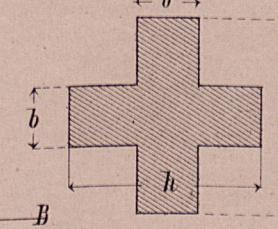


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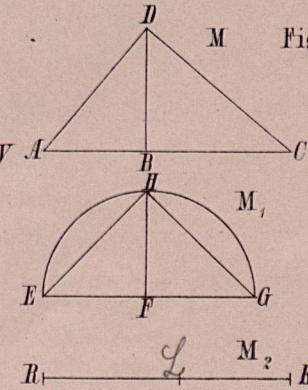


Fig. 68 - 84.

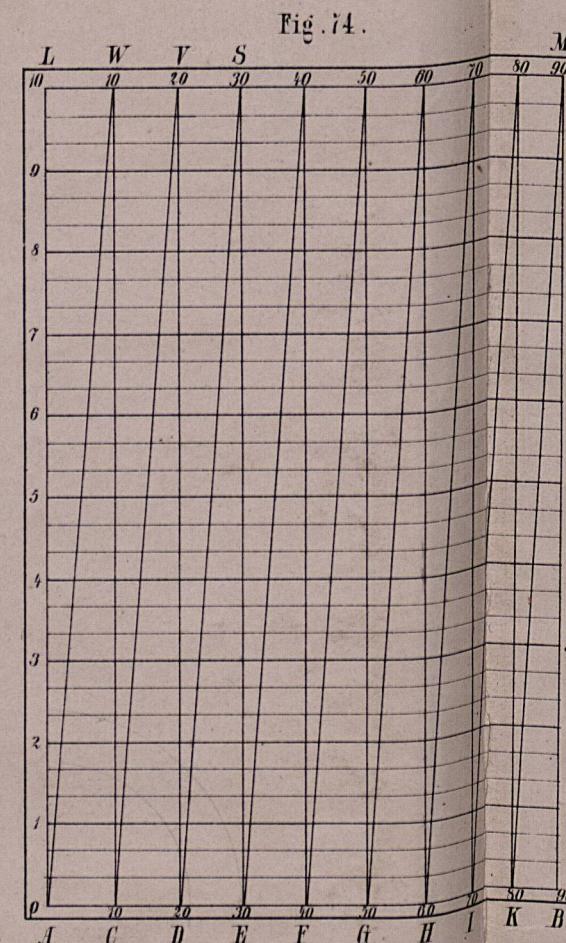
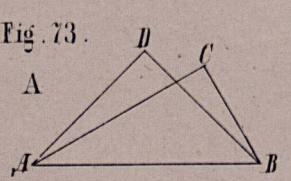
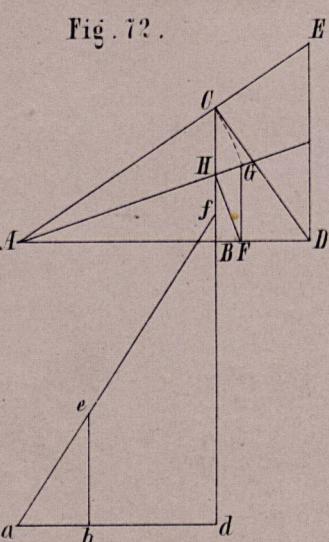
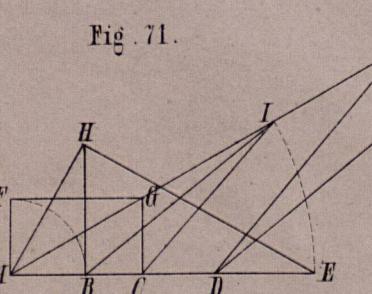
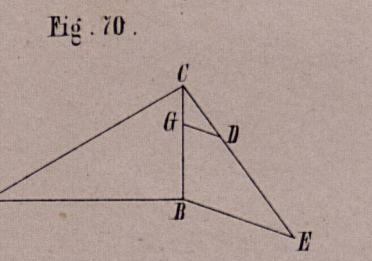
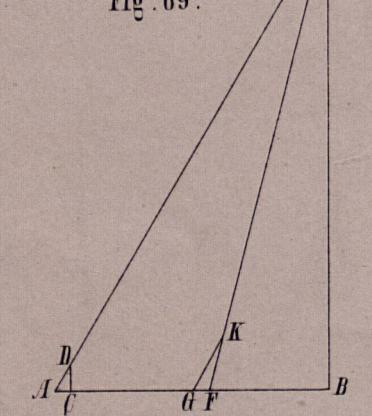
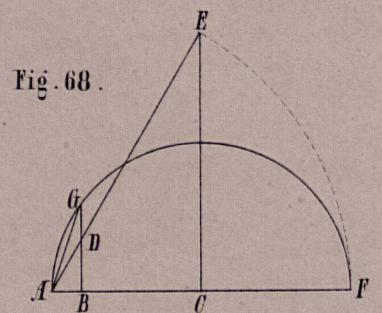


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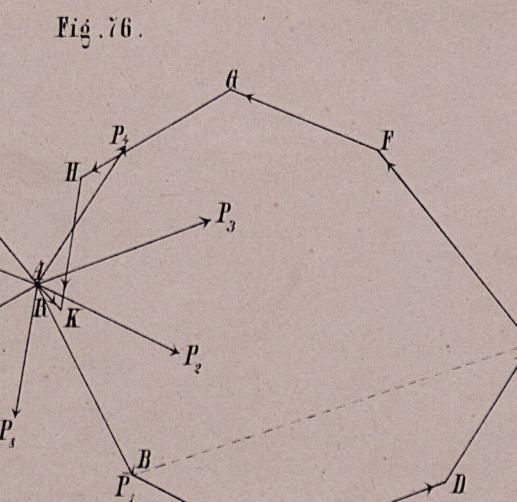


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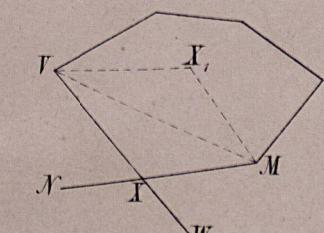


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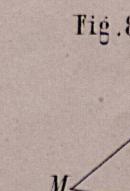
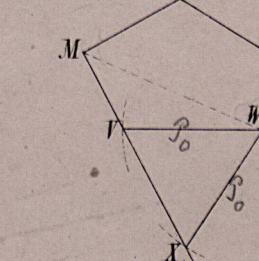


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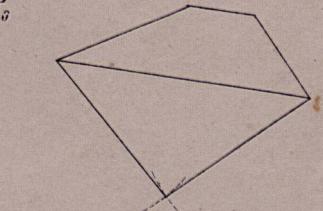


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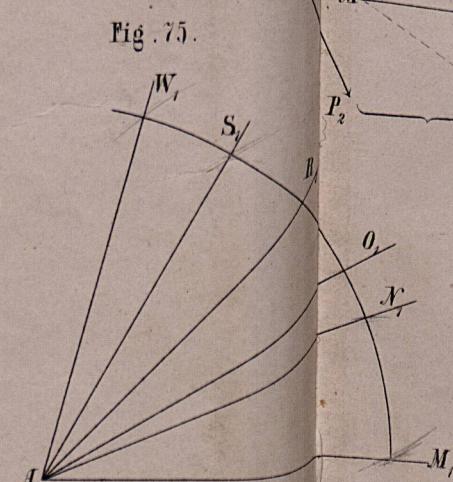


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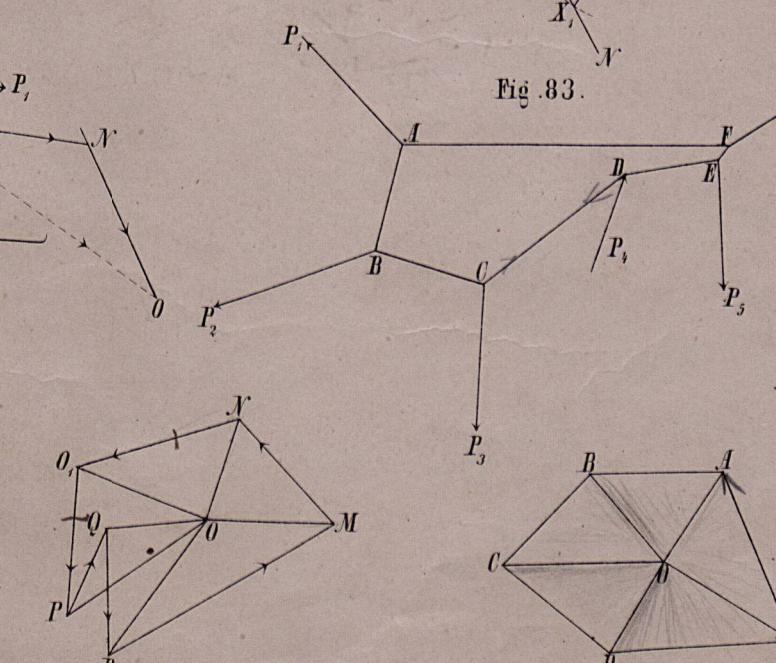
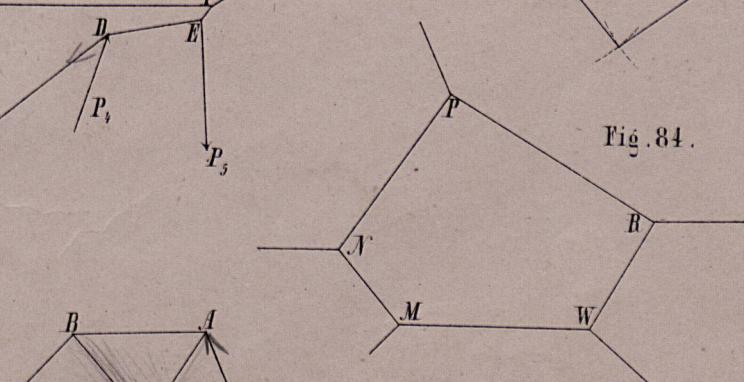


Fig. 84.



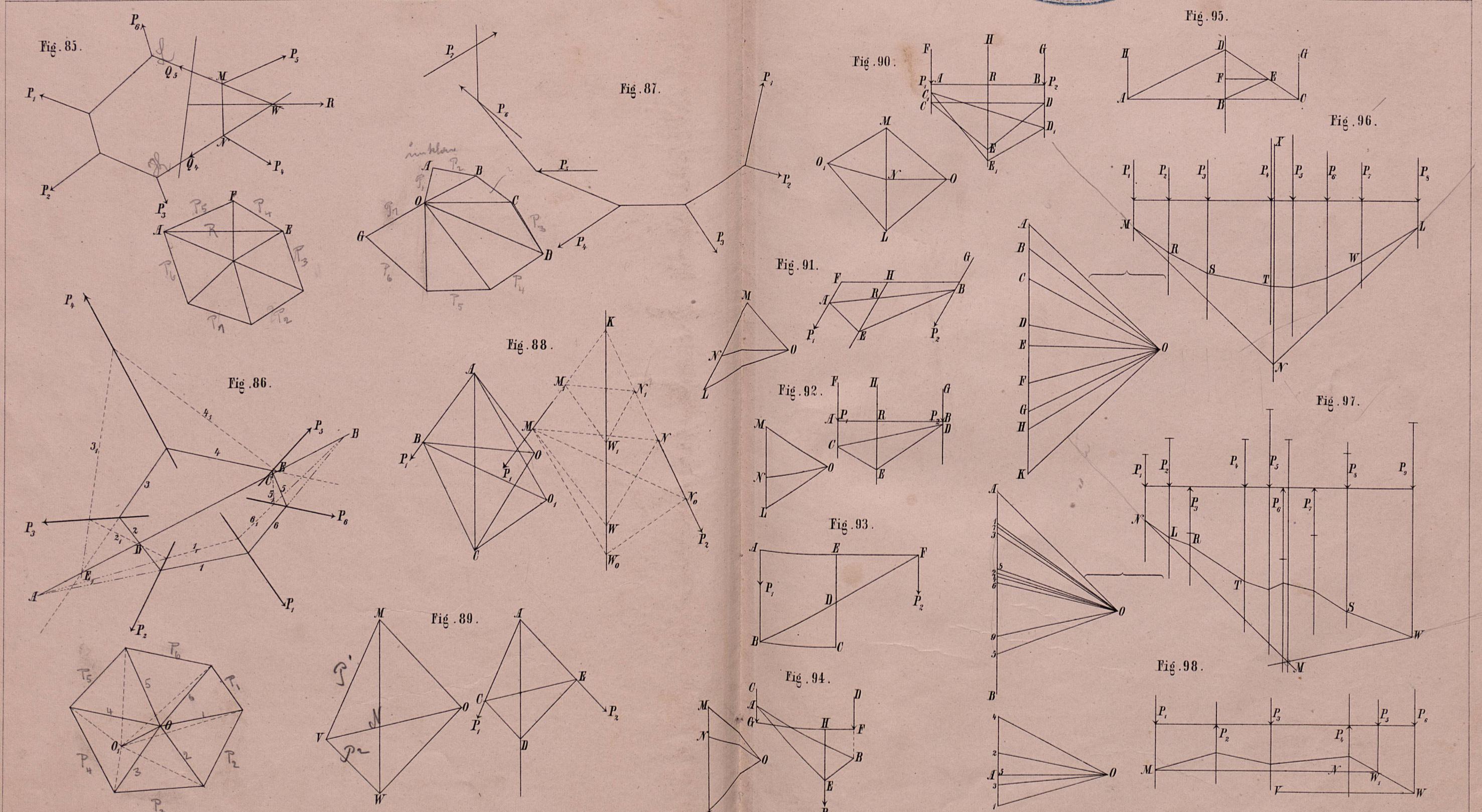


Fig. 99 - 110.

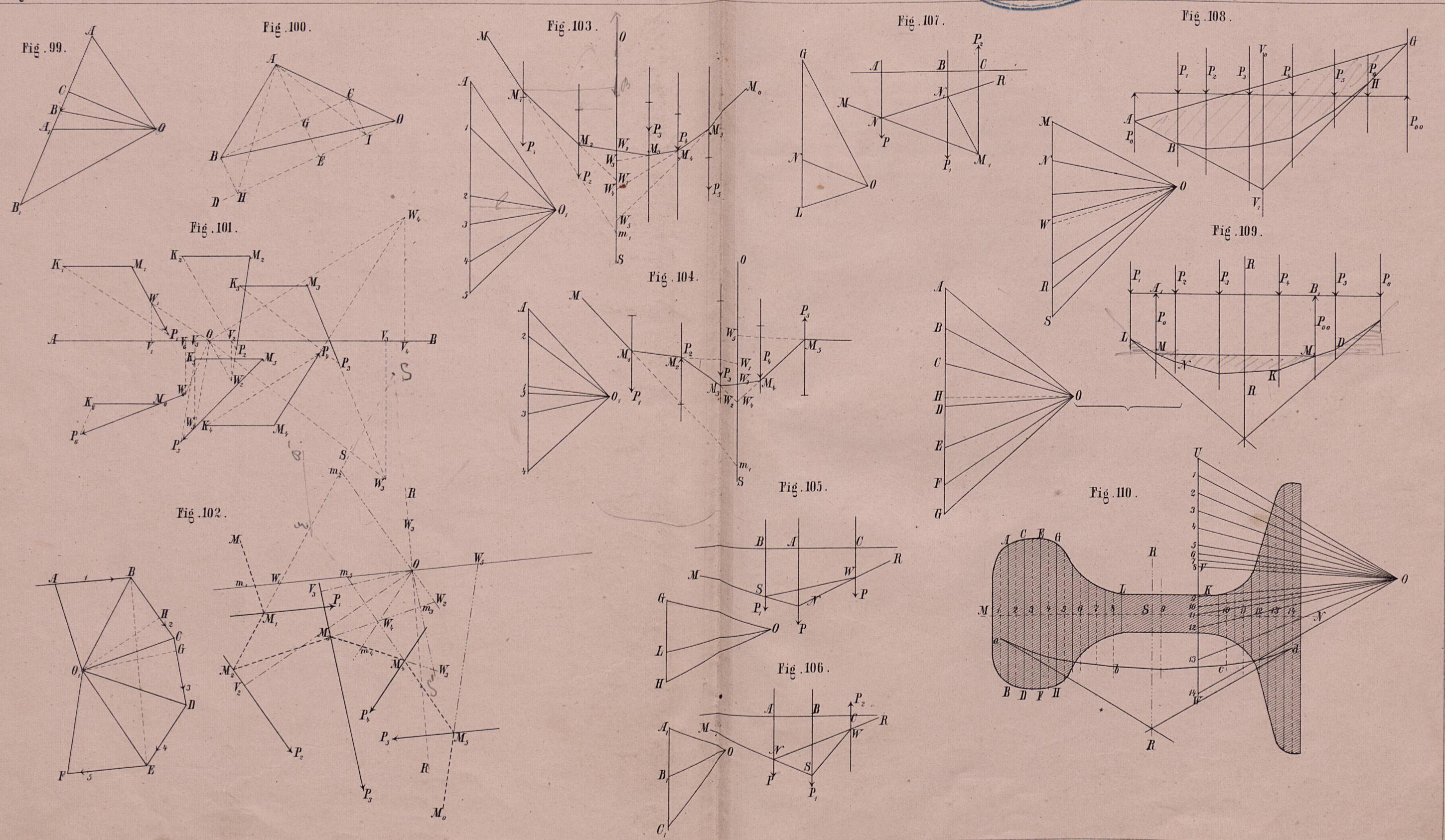


Fig. III - 122.

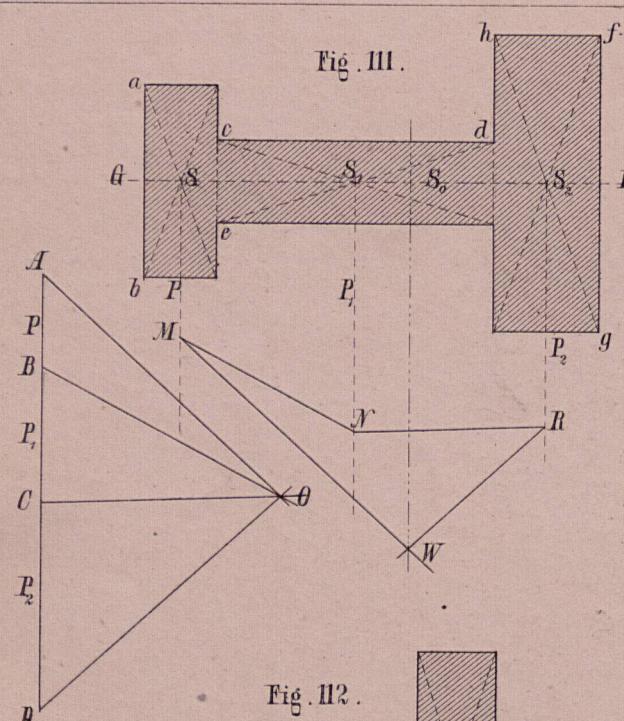


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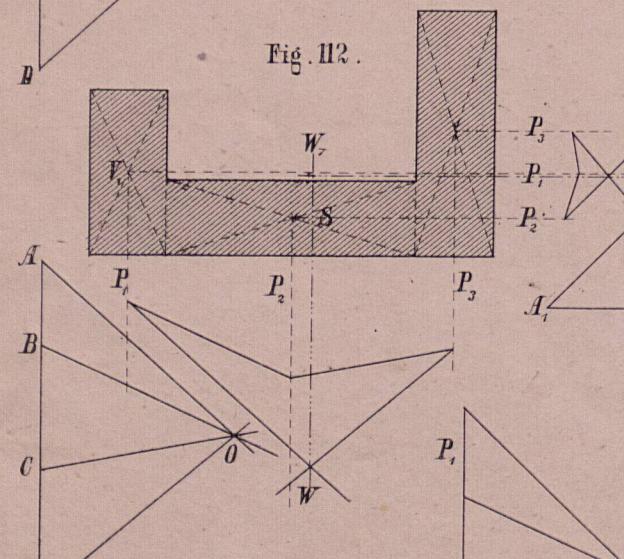


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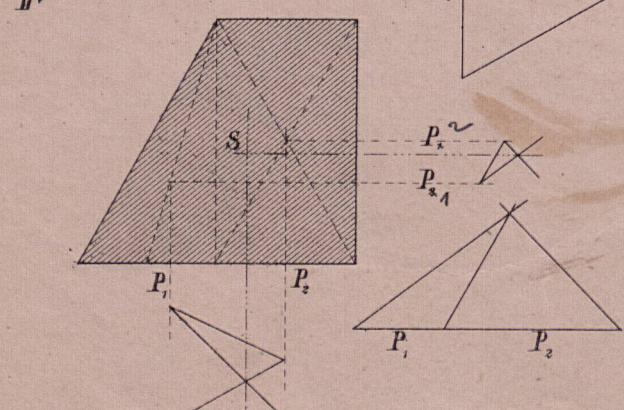


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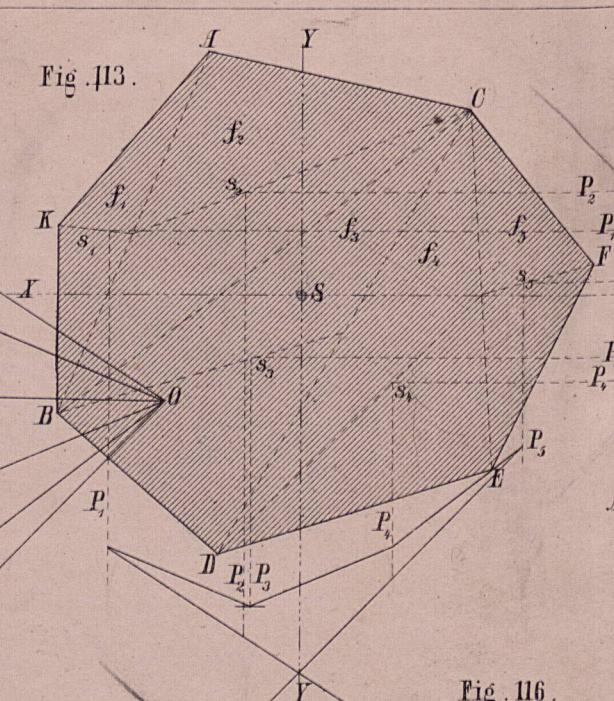


Fig. 11

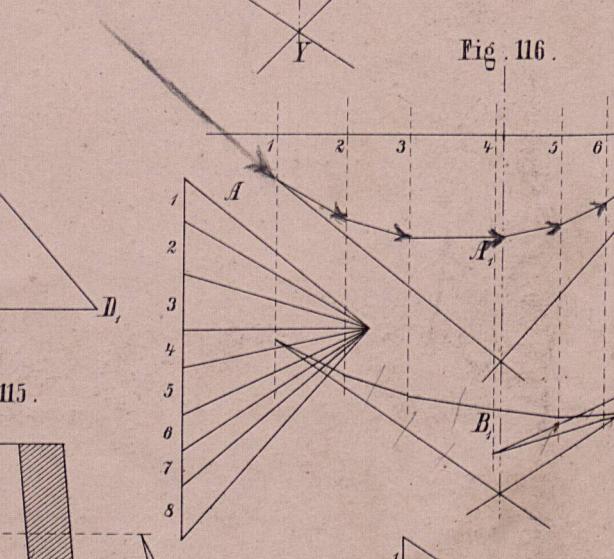


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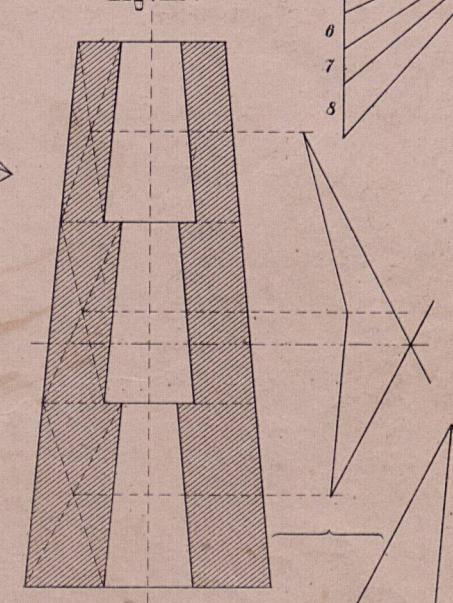


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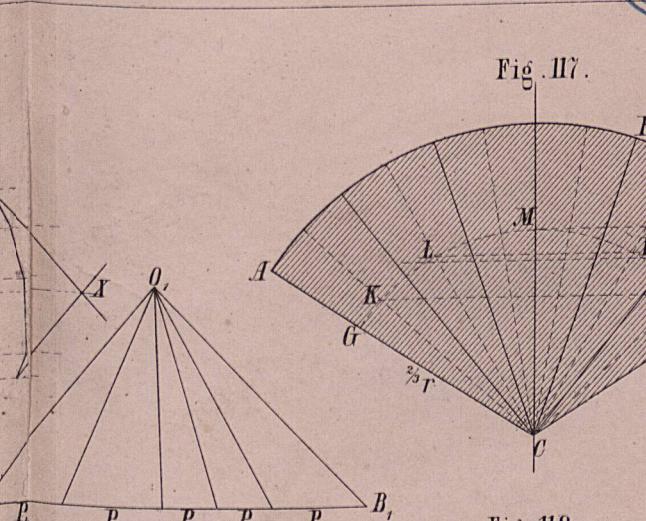
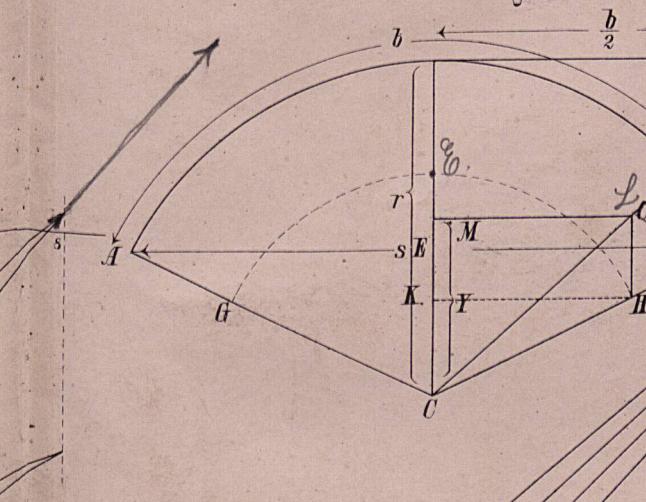


Fig. 1



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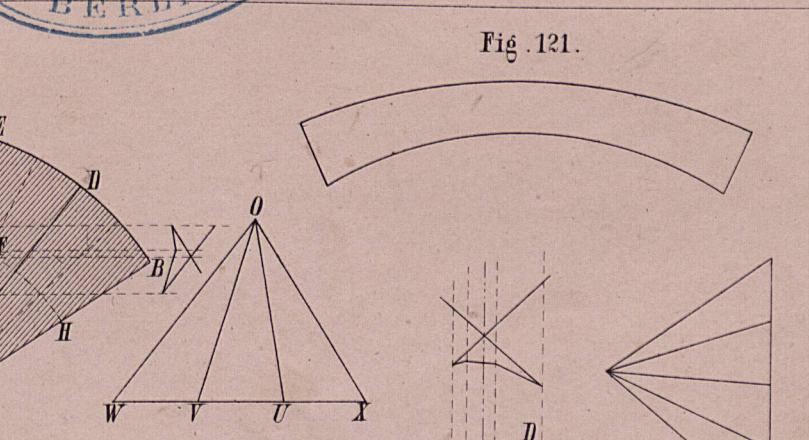


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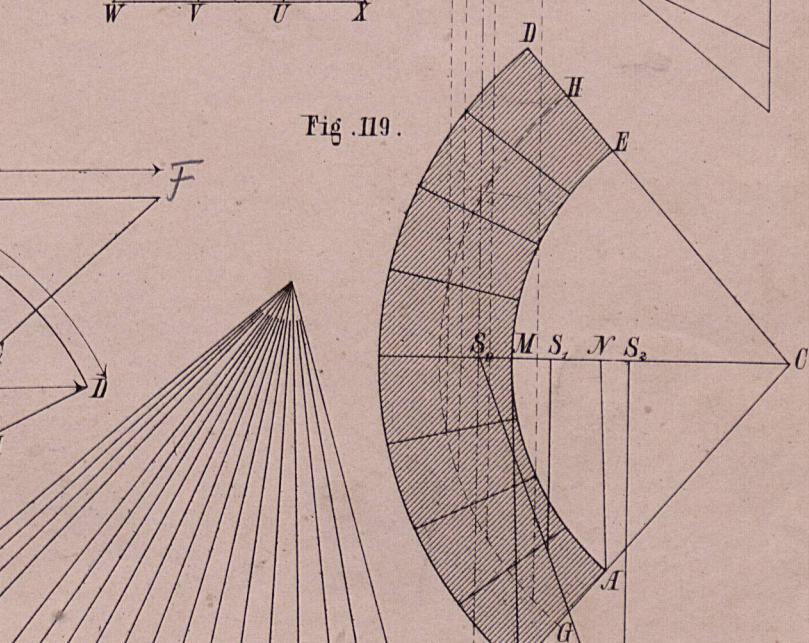


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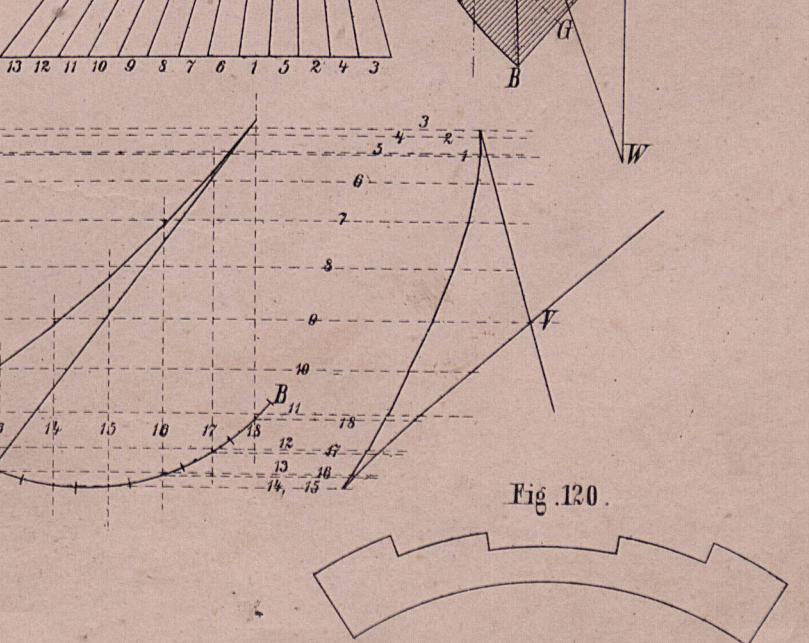
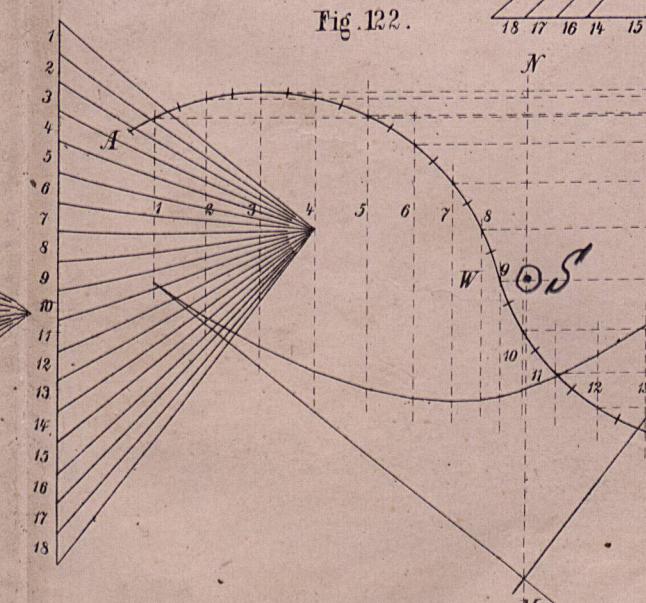


Fig. 12



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Fig. 123 - 138.

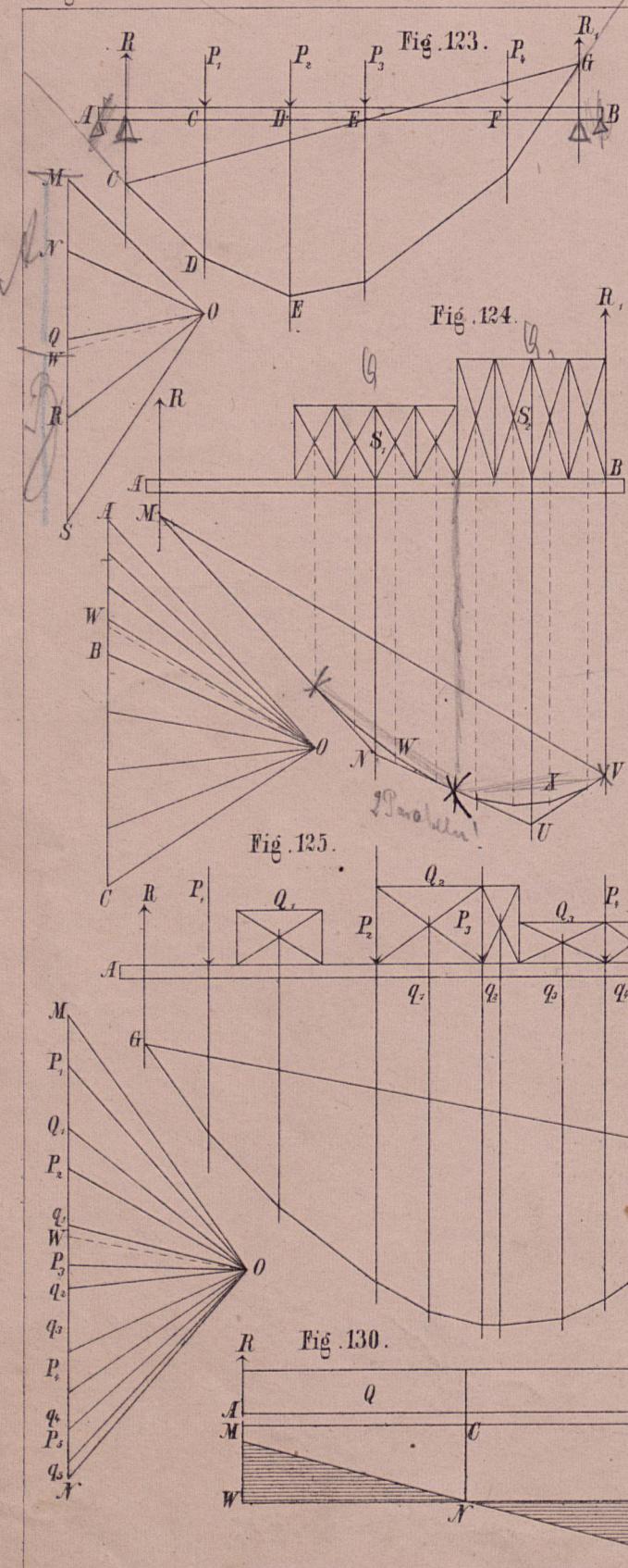


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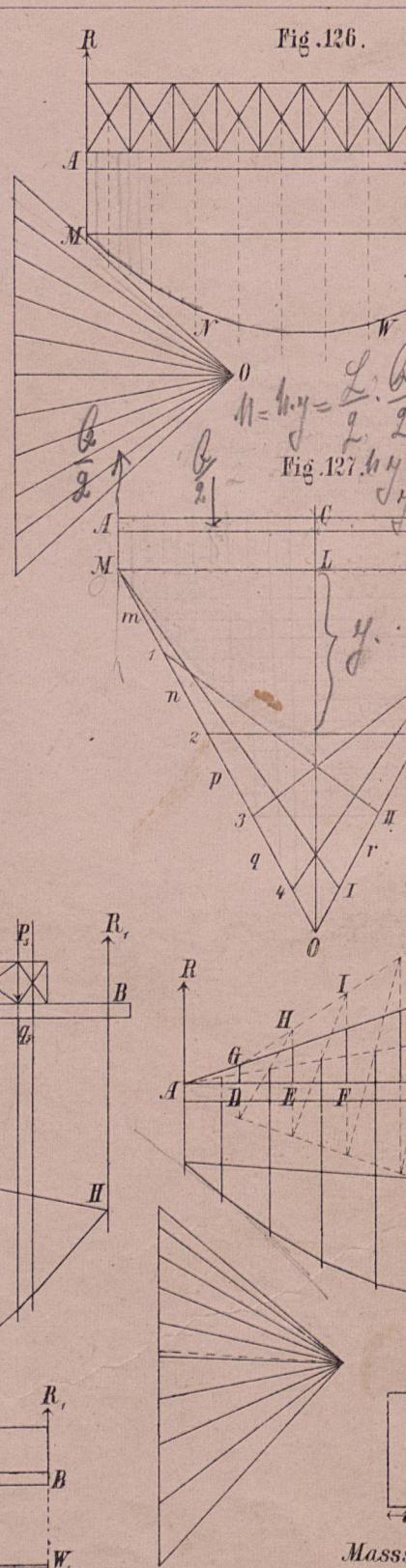


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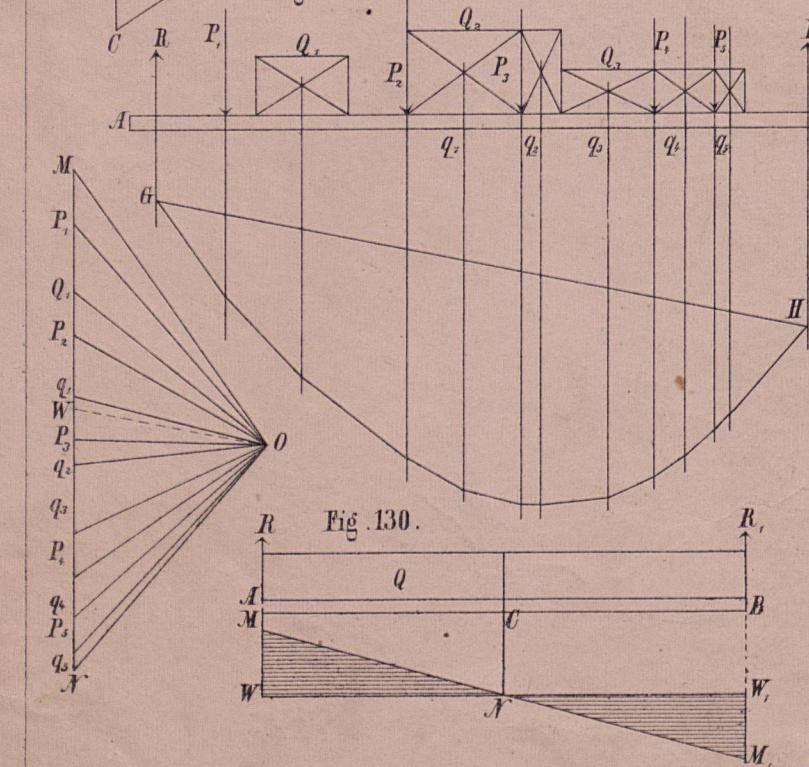


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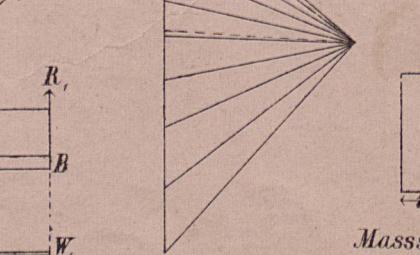


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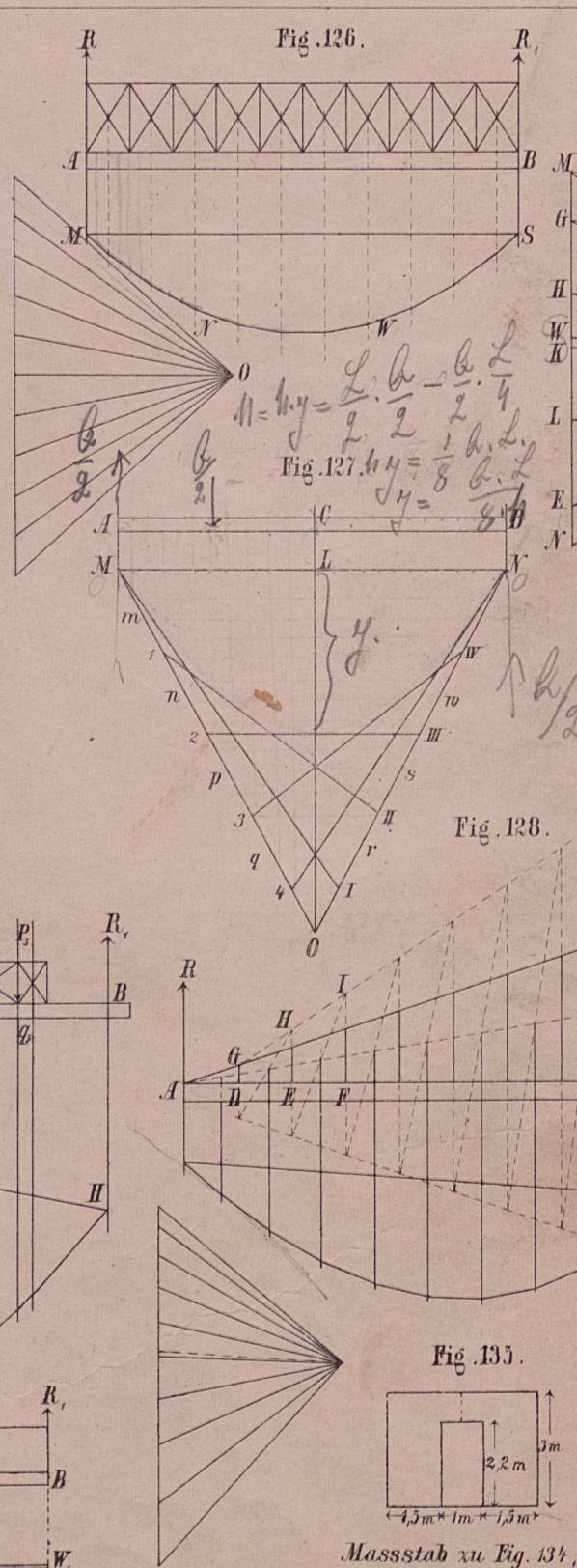


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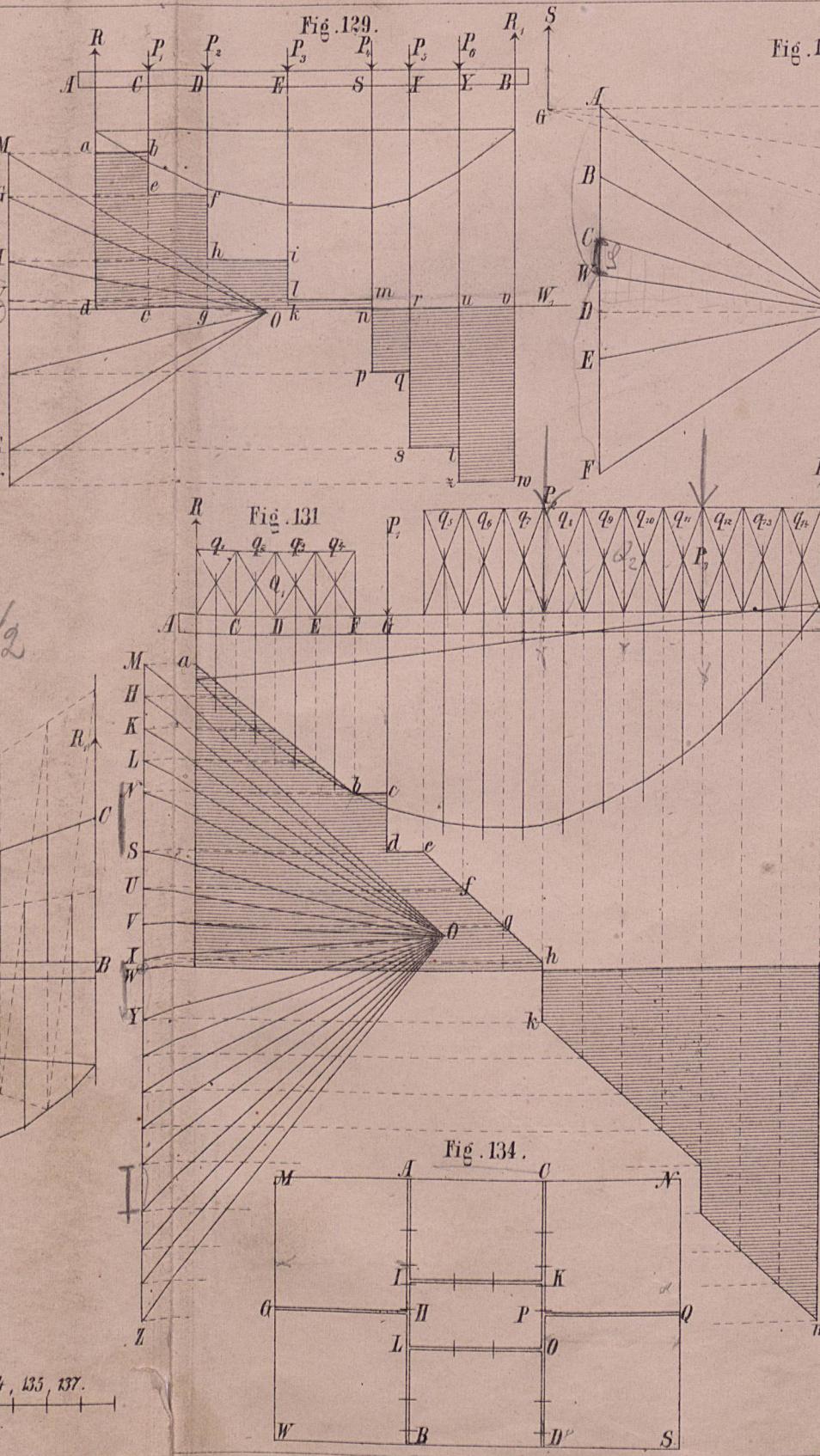


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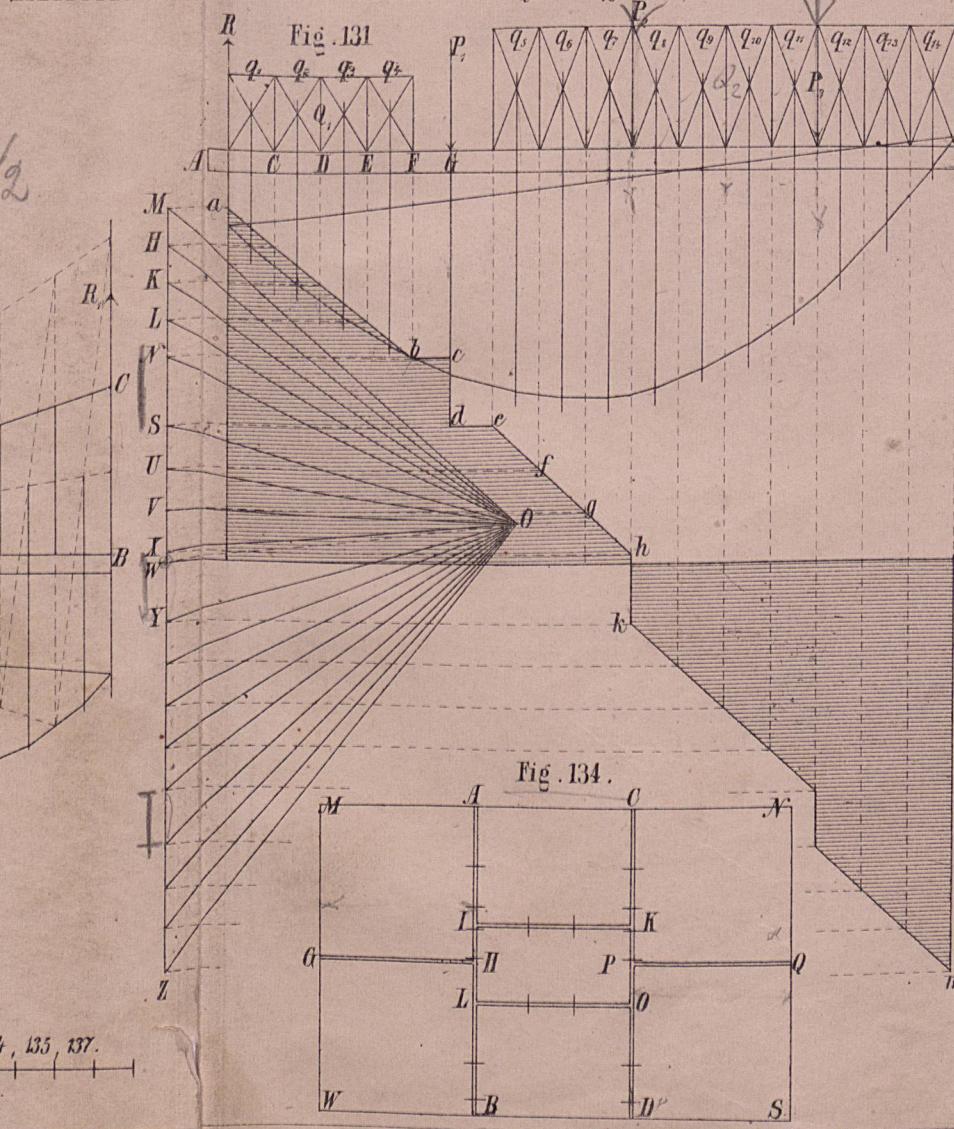


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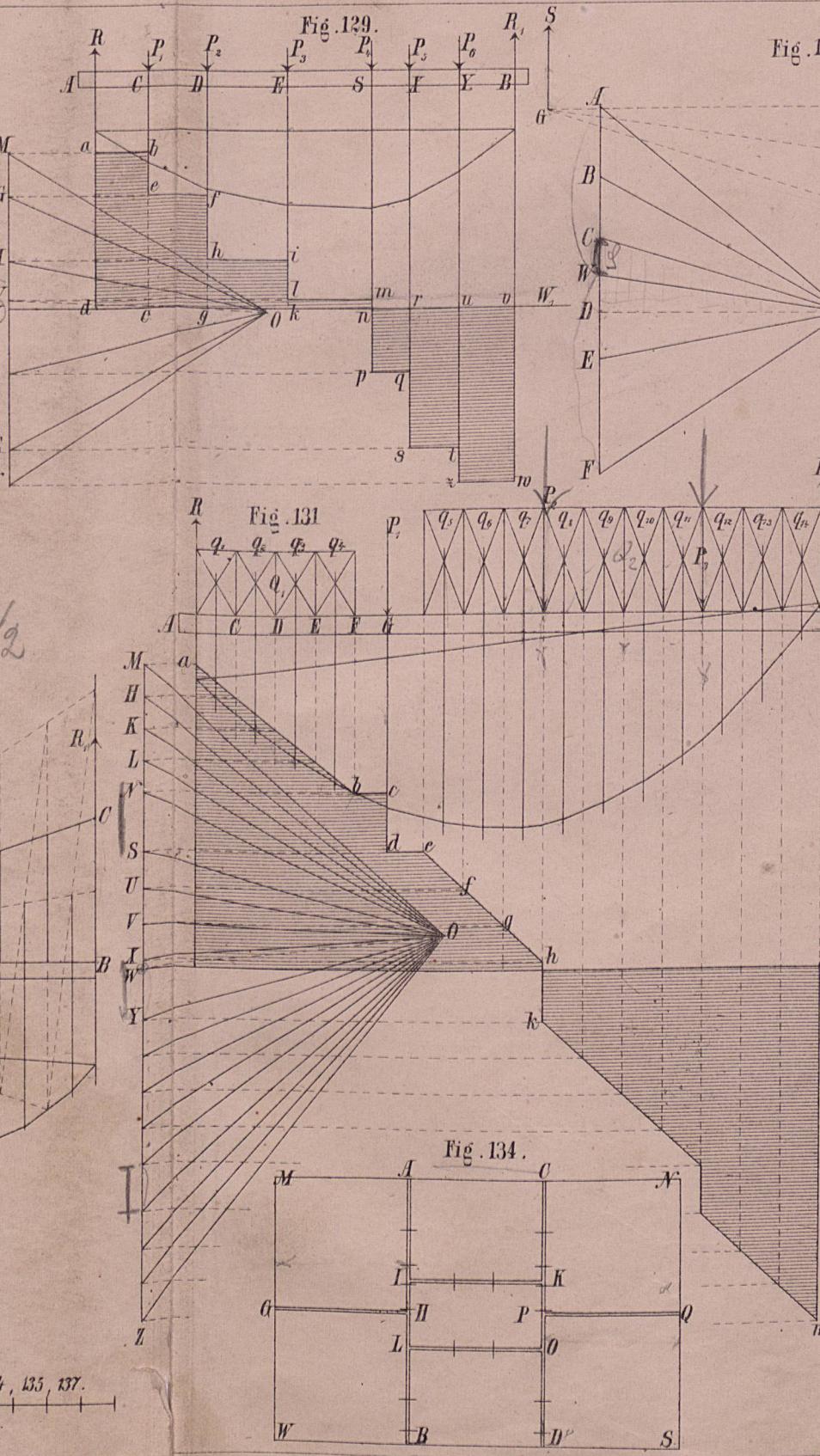


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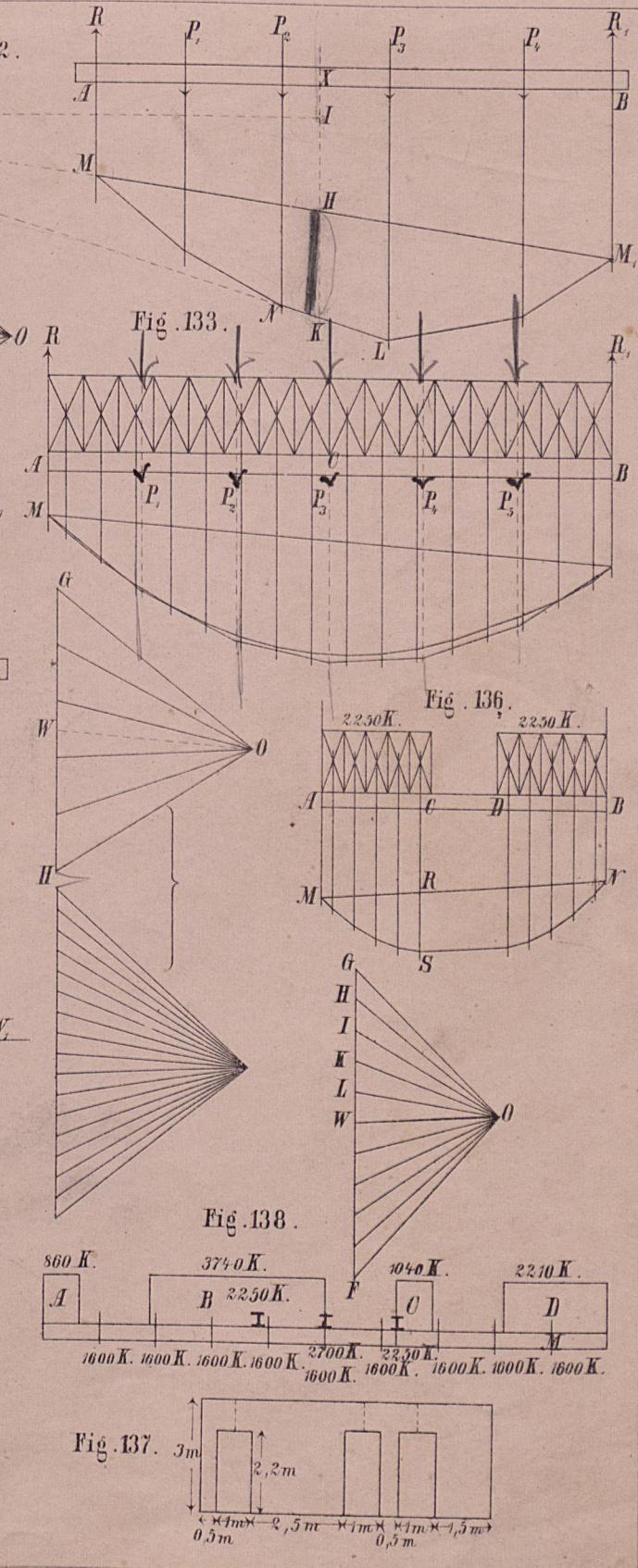


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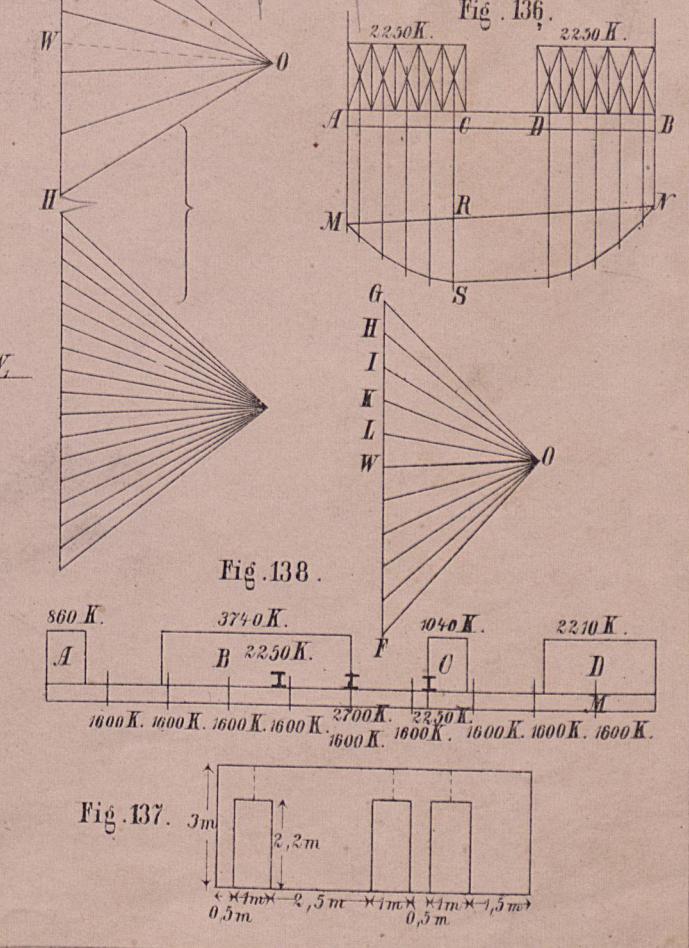
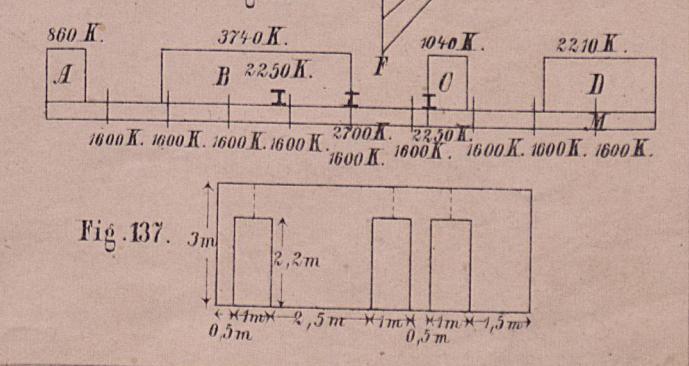


Fig. 136.

Fig. 138.



Massstab zu Fig. 134, 135, 137.

Massstab zu Fig. 134, 135, 137.

Fig: 139-155.

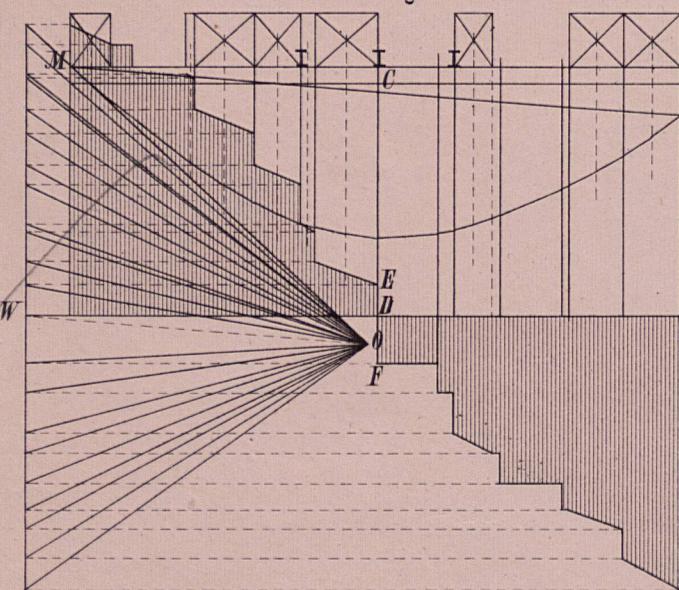


Fig. 140

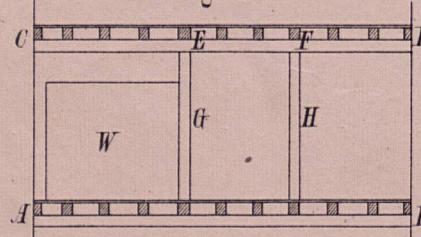


Fig. 143

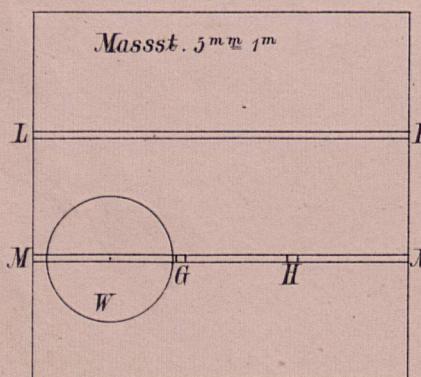


Fig. 14

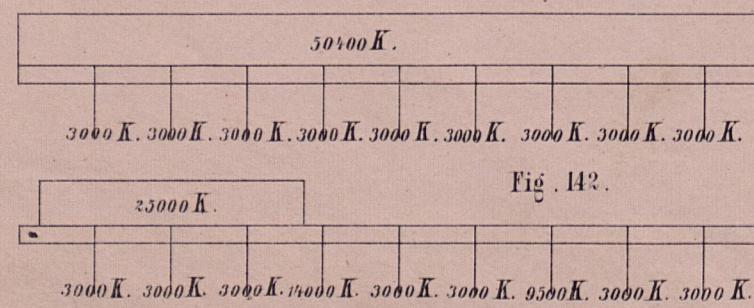
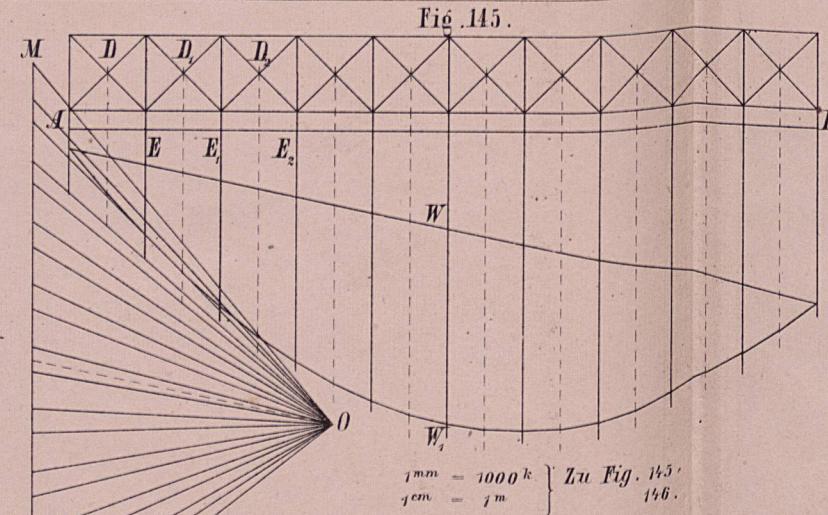


Fig. 142



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$$\left. \begin{array}{l} \tau^{mm} = 1000 \sigma^k \\ \tau^{cm} = \tau^m \end{array} \right\} \text{Zu Fig. 145} \quad 146$$

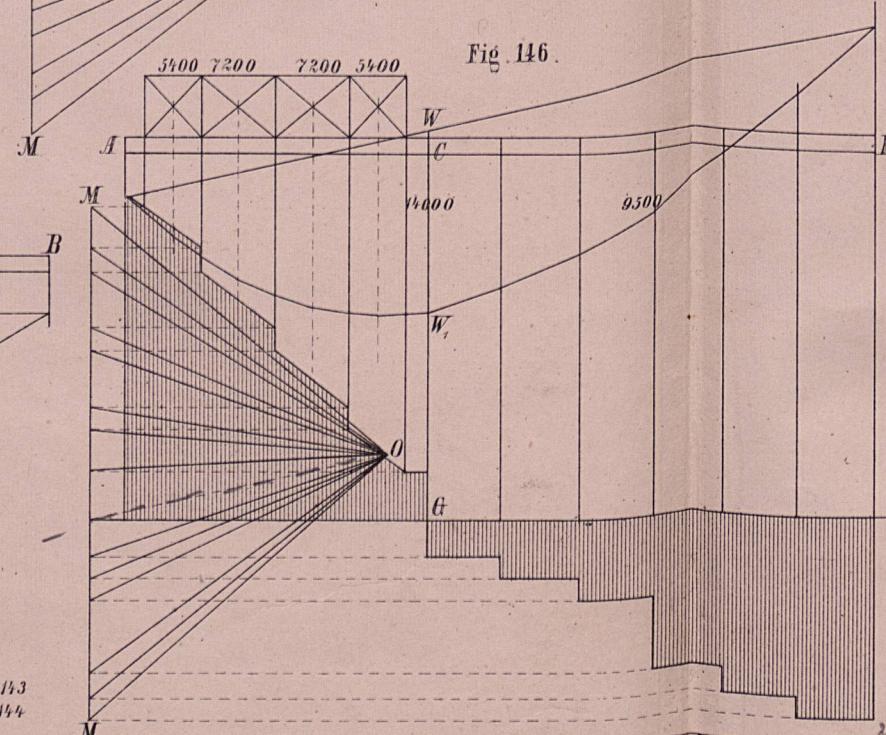


Fig. 140

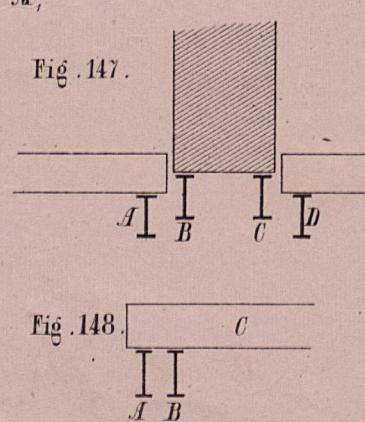


Fig. 148.]

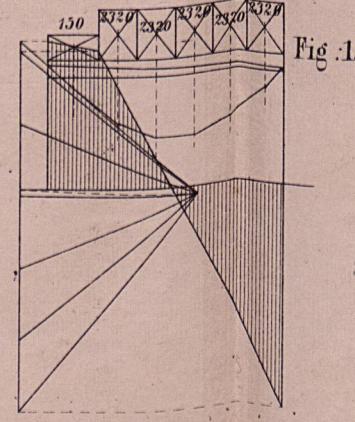


Fig. 15

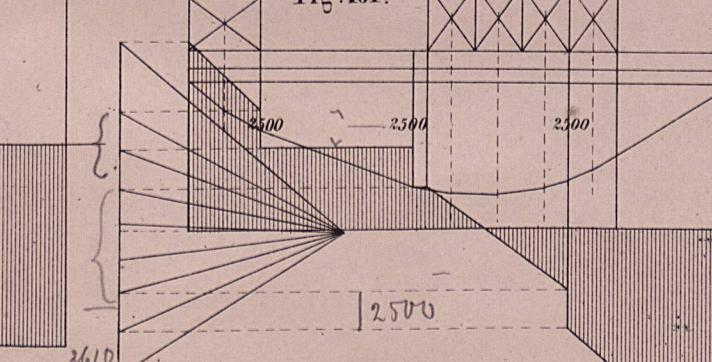
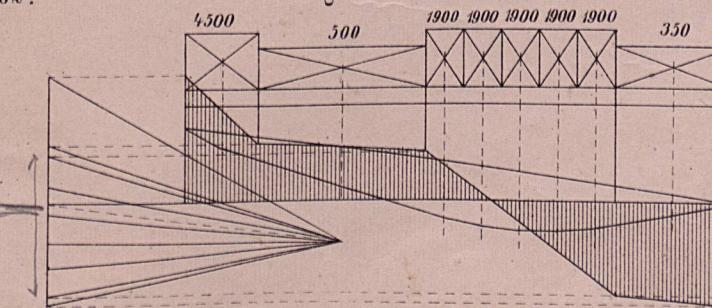


Fig. 150



— — — — —

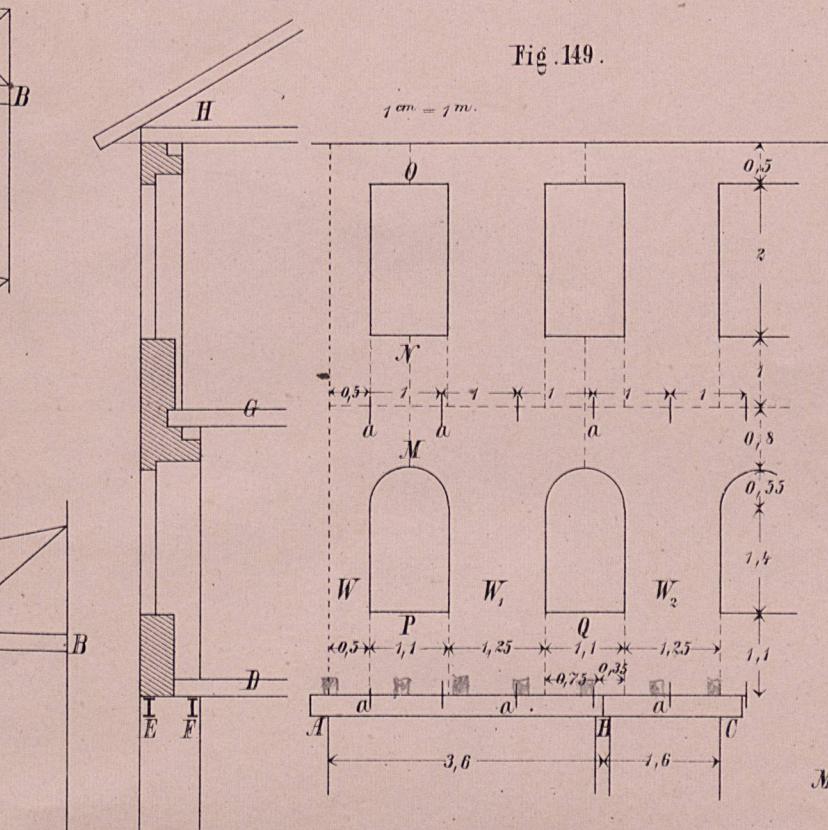


Fig. 149

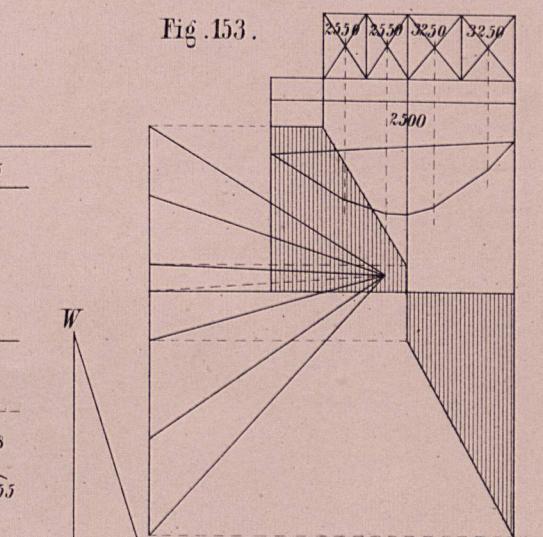


Fig. 154.

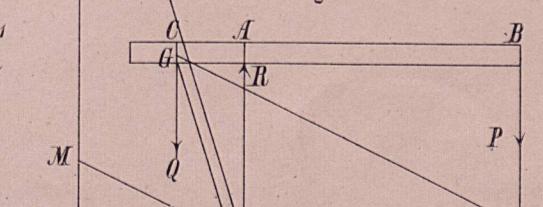
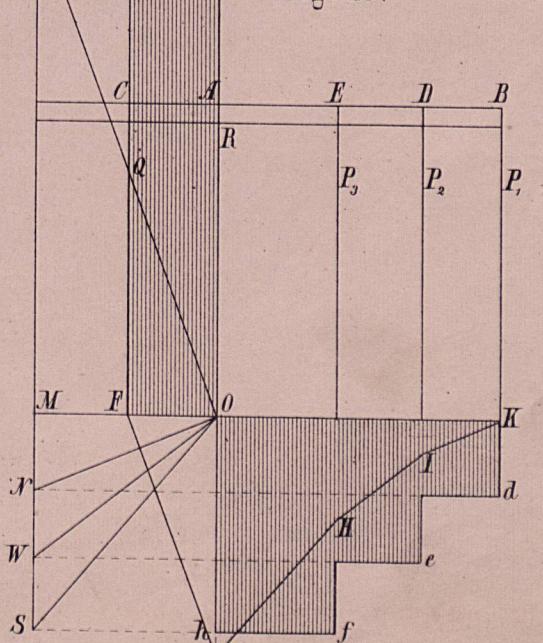


Fig. 155.



## Tech. Graphisches Rechnen

Fig. 156 - 169.

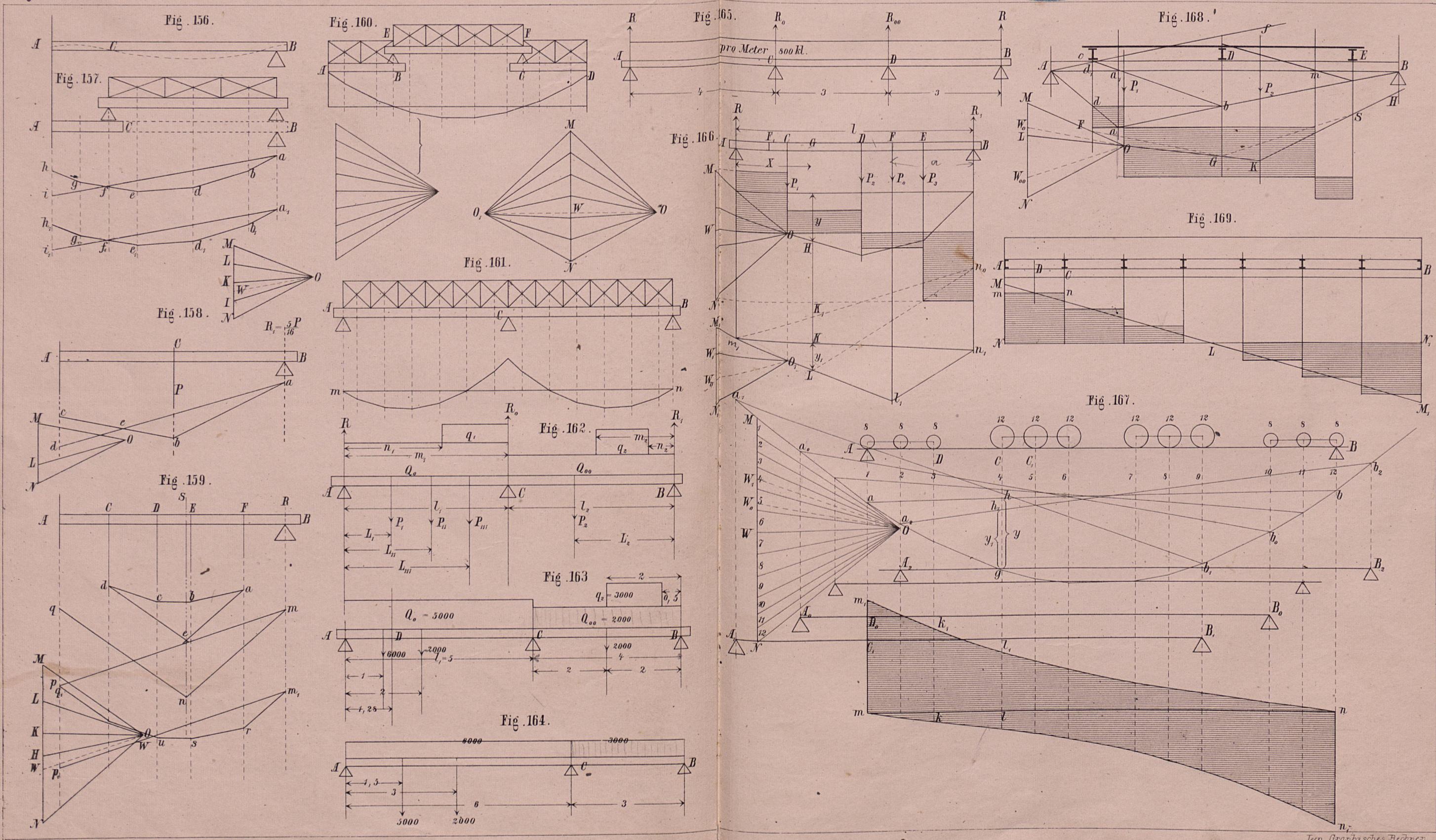


Fig. 170 - 185.

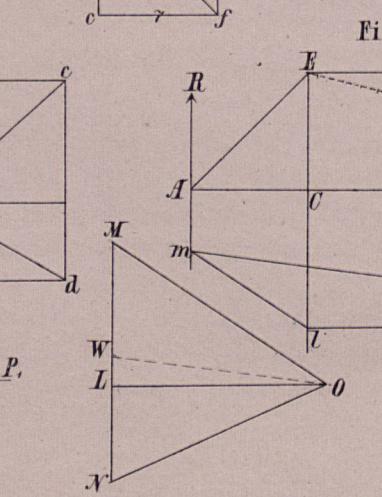
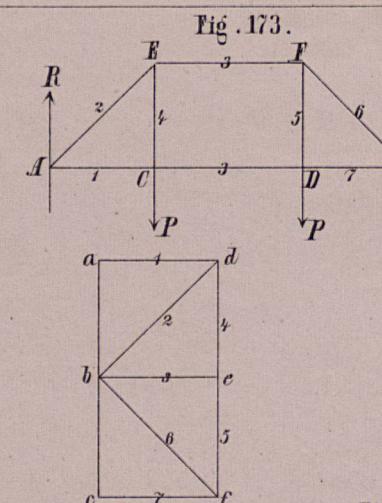
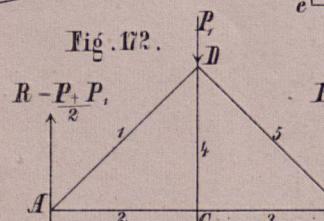
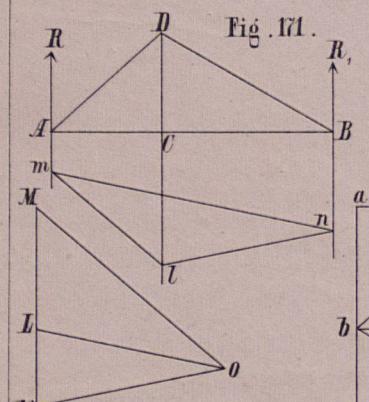
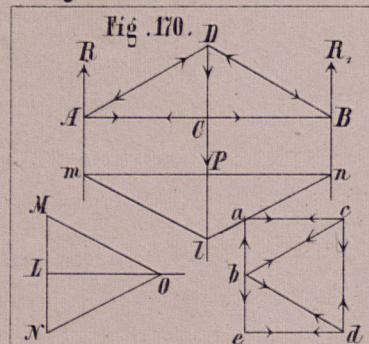


Fig. 175.

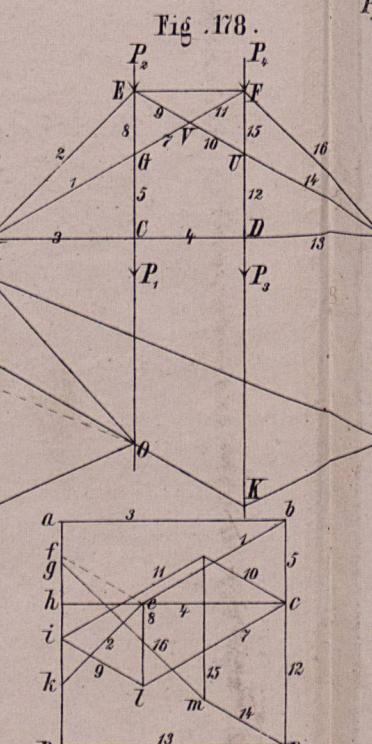
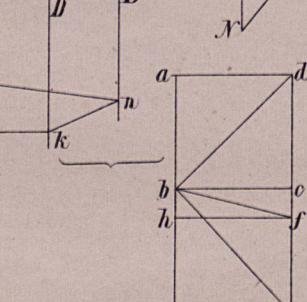


Fig. 177.

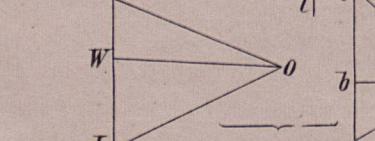
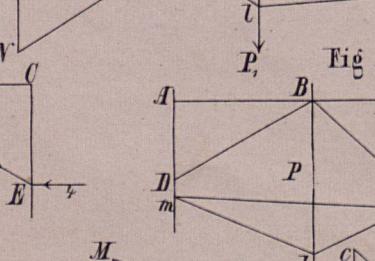
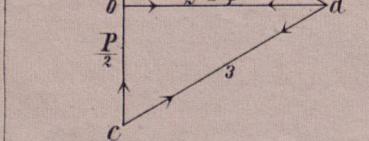
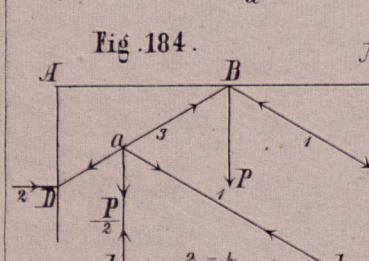
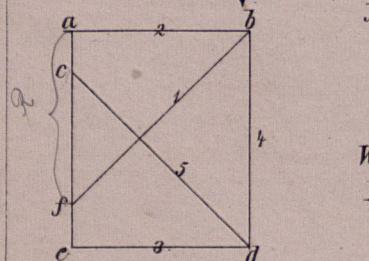
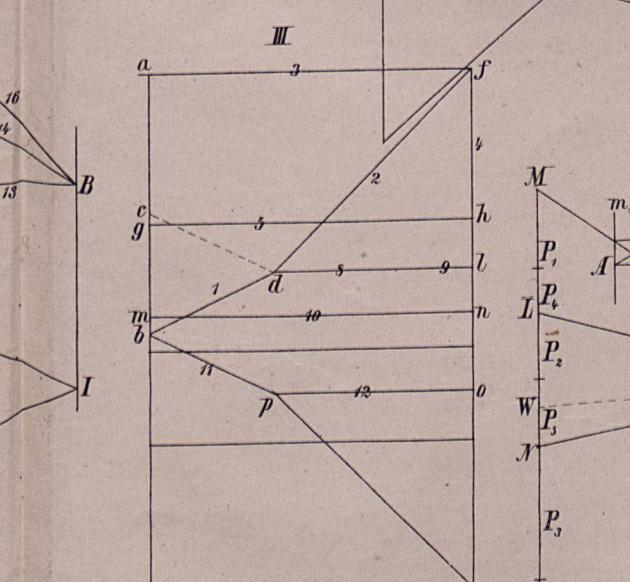
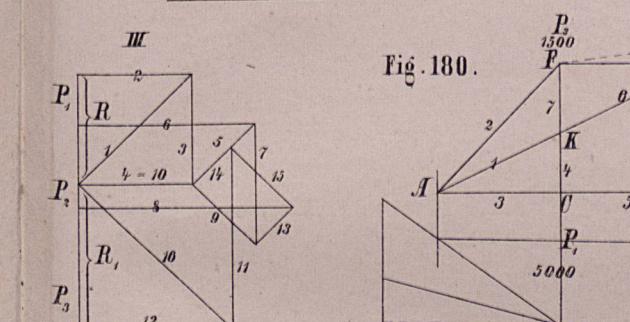
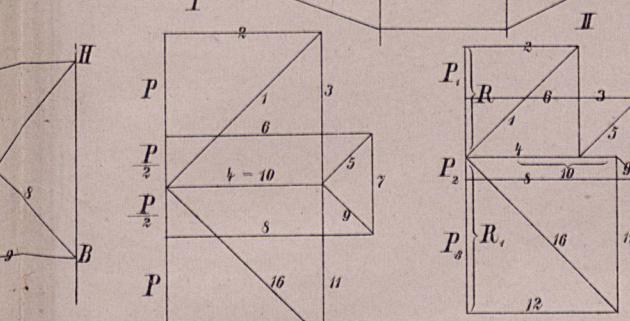
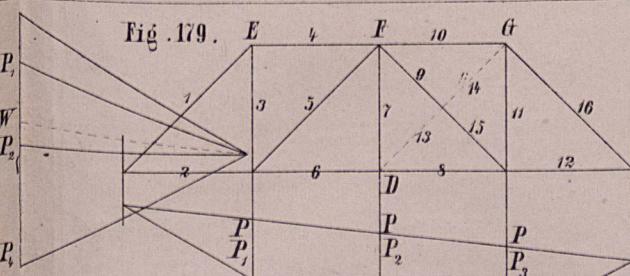


Fig. 186 - 202.

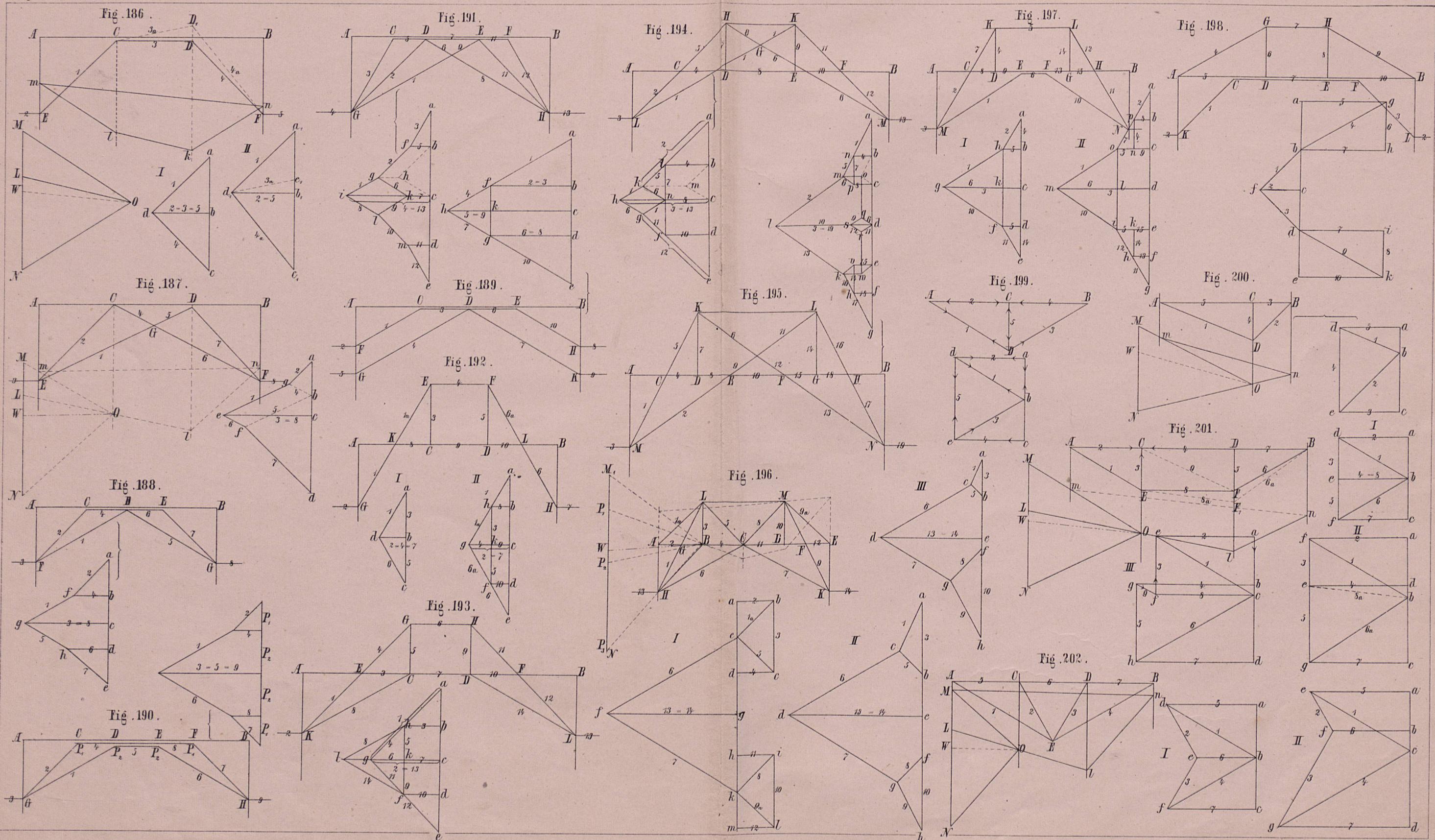


Fig. 203–215.

Fig. 203.

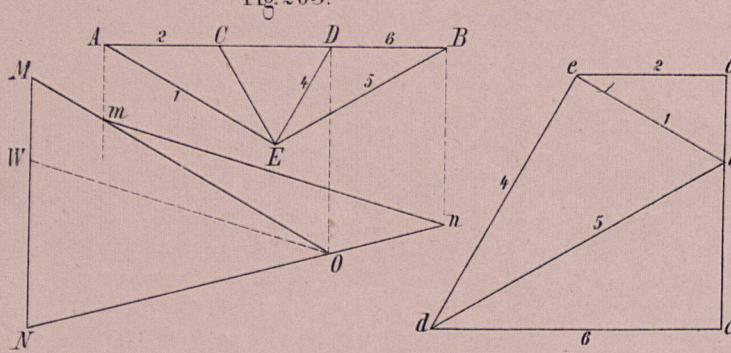


Fig. 204.

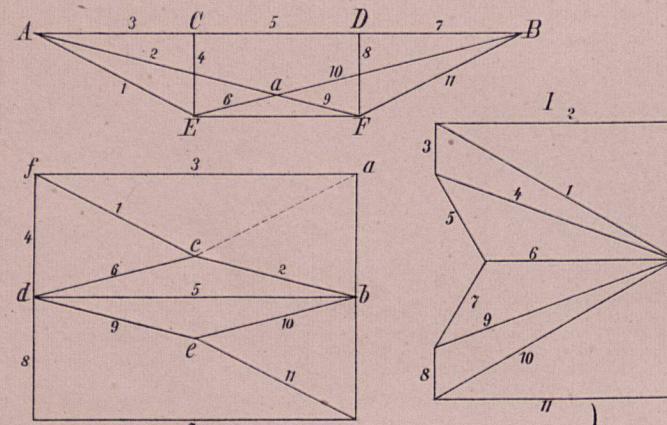


Fig. 205.

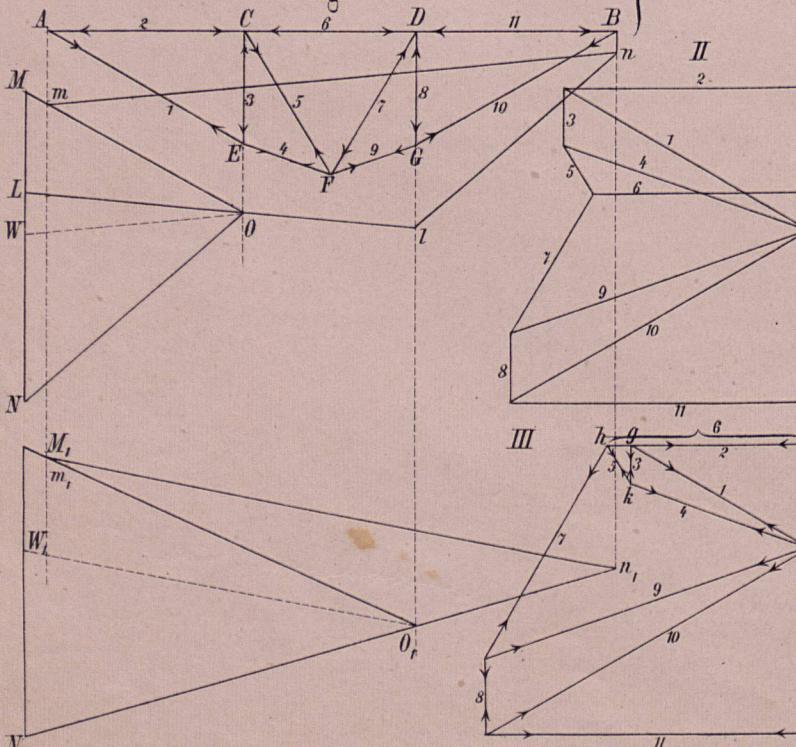


Fig. 206.

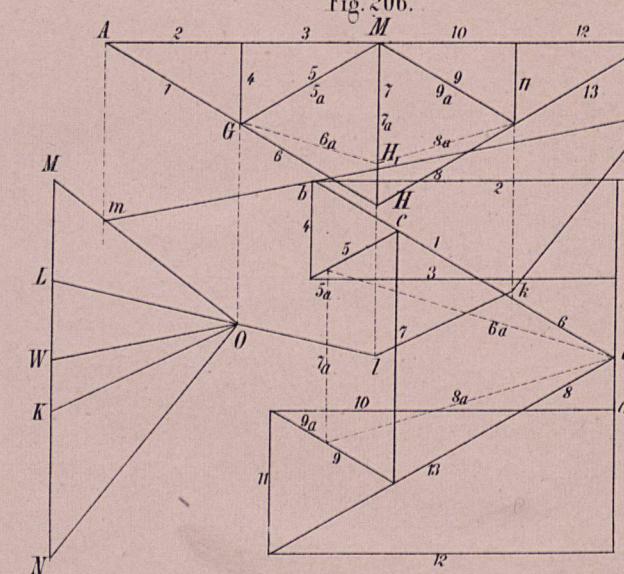


Fig. 207.

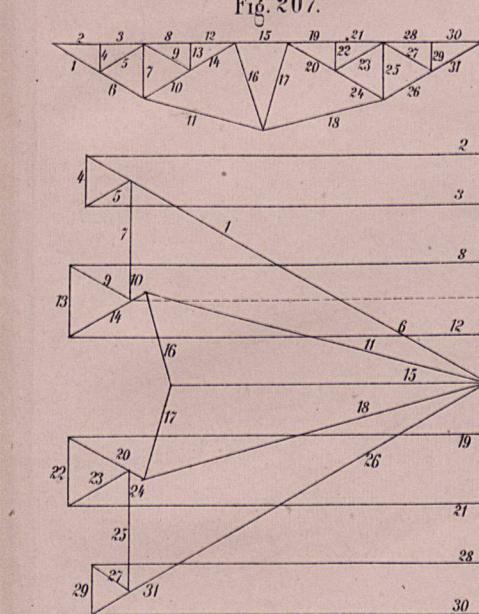


Fig. 212.

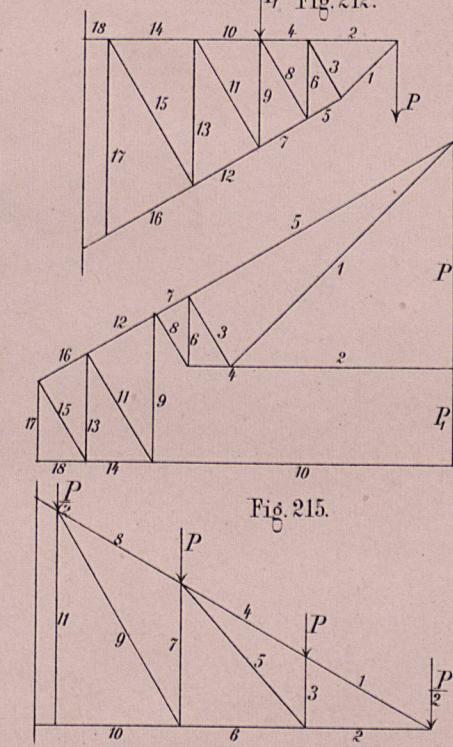


Fig. 214.

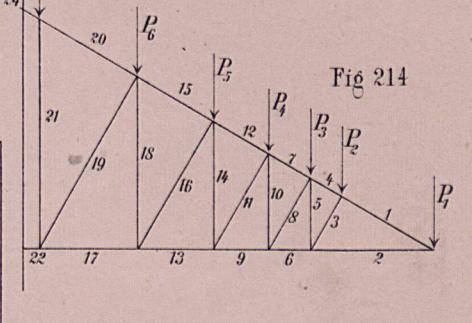


Fig. 215.

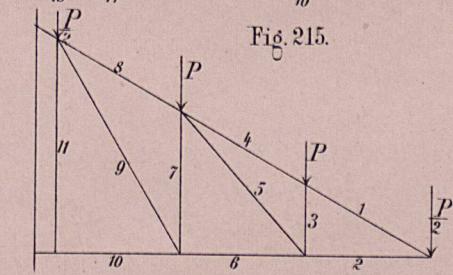


Fig. 208.

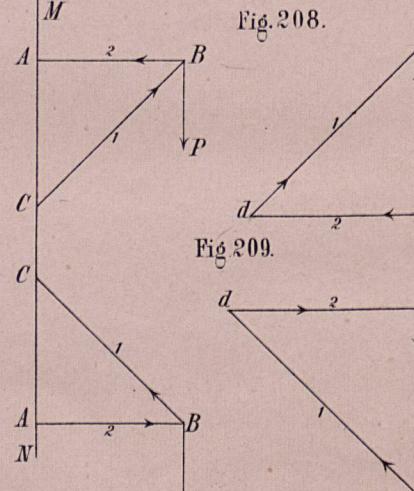


Fig. 209.

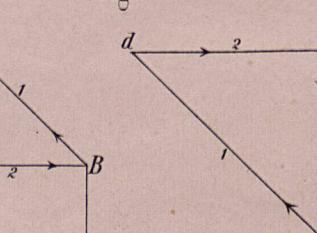


Fig. 211.

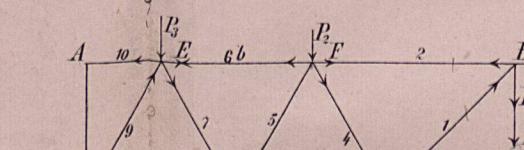


Fig. 210.

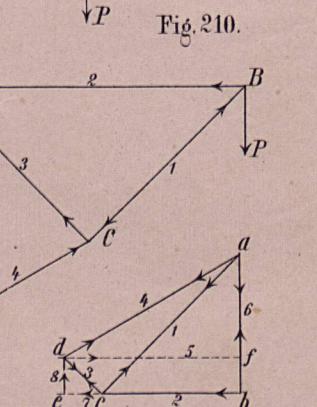


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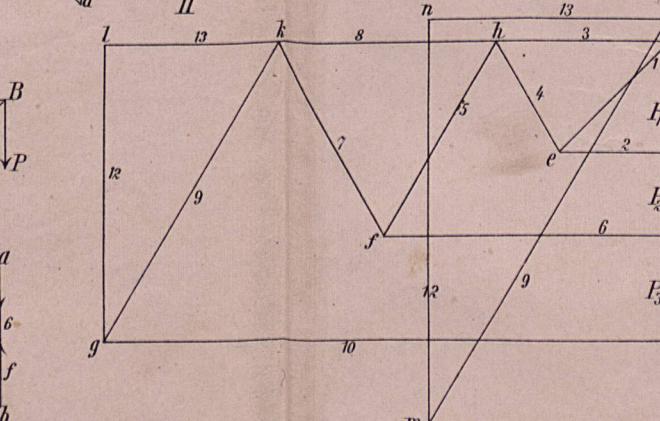


Fig. 213.

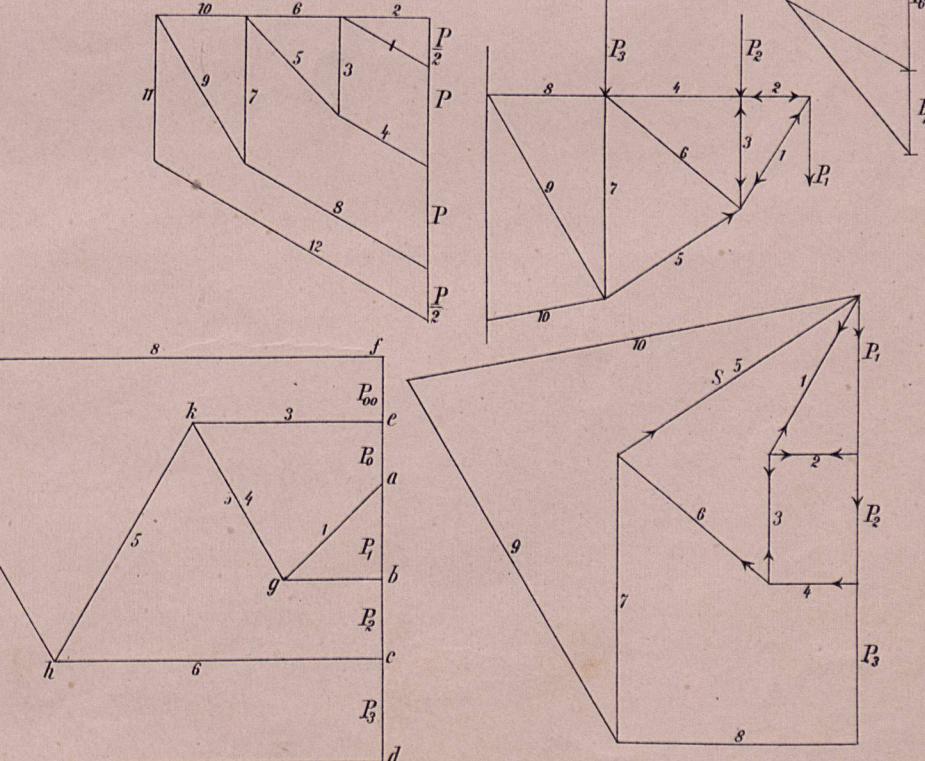


Fig. 216-221.



Fig. 216.

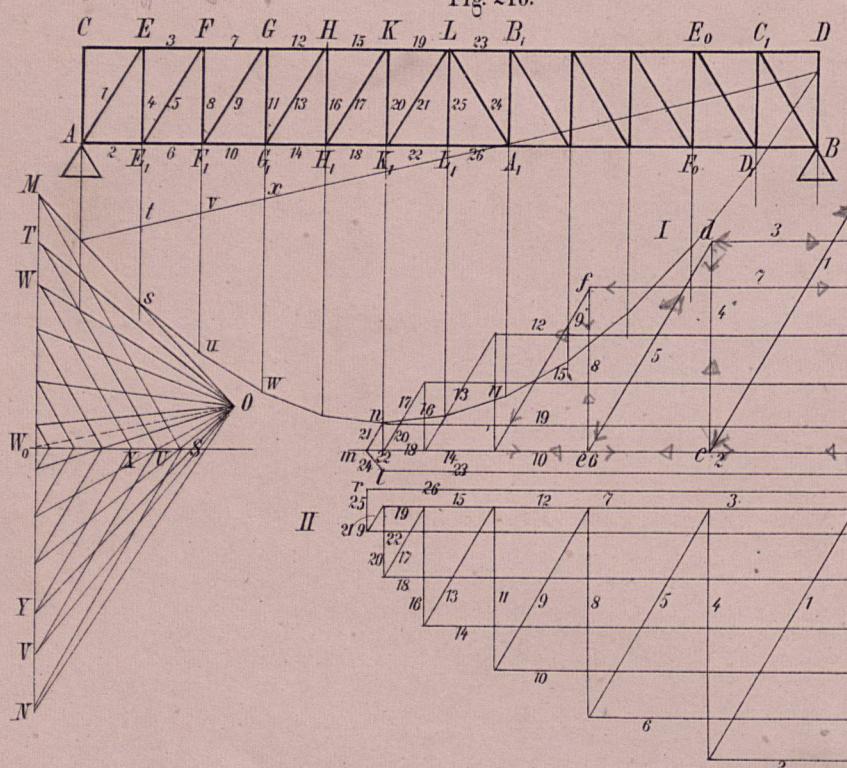


Fig. 217.

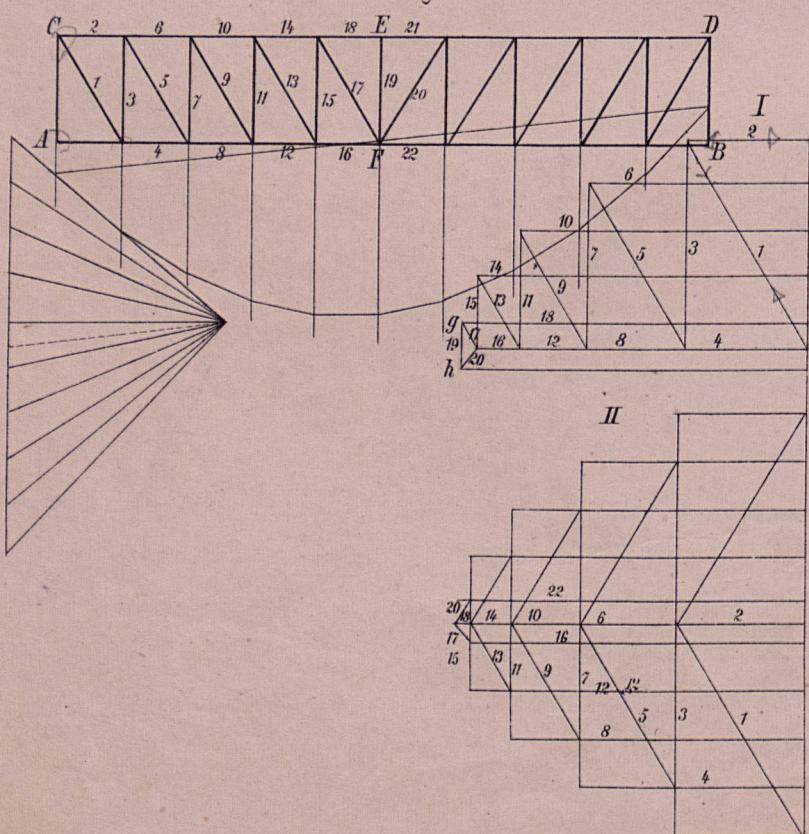


Fig. 218.

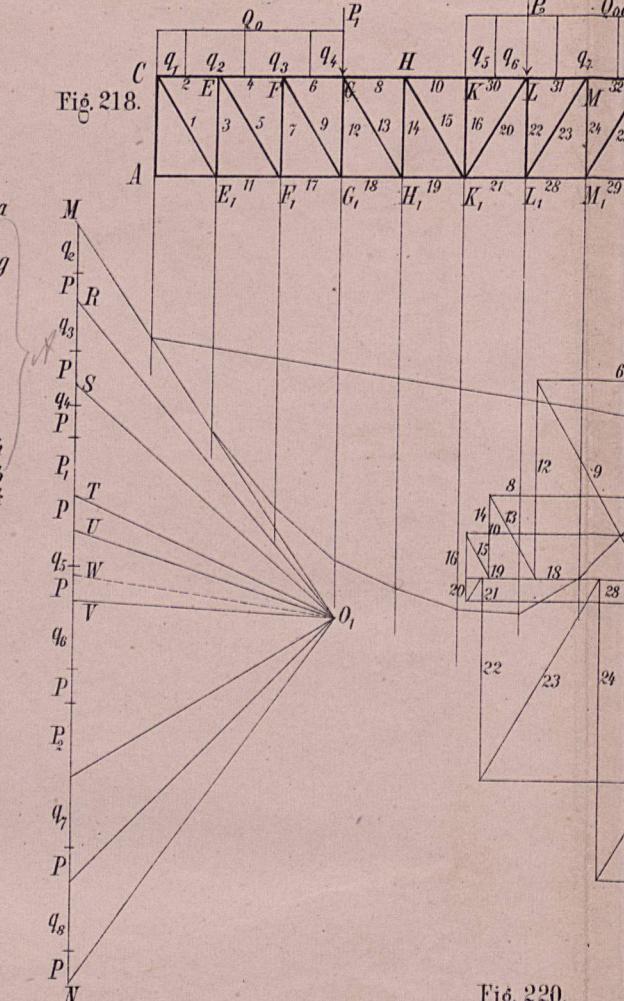


Fig. 220.

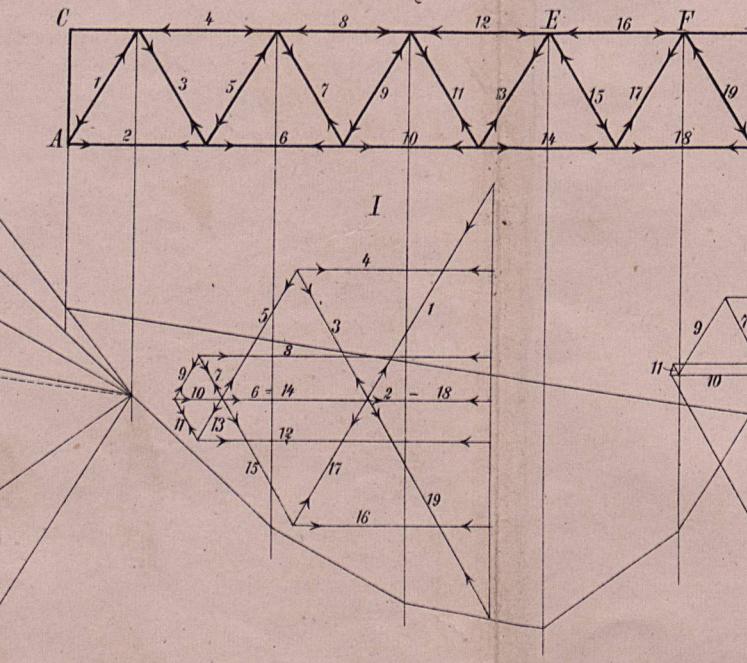


Fig. 219.

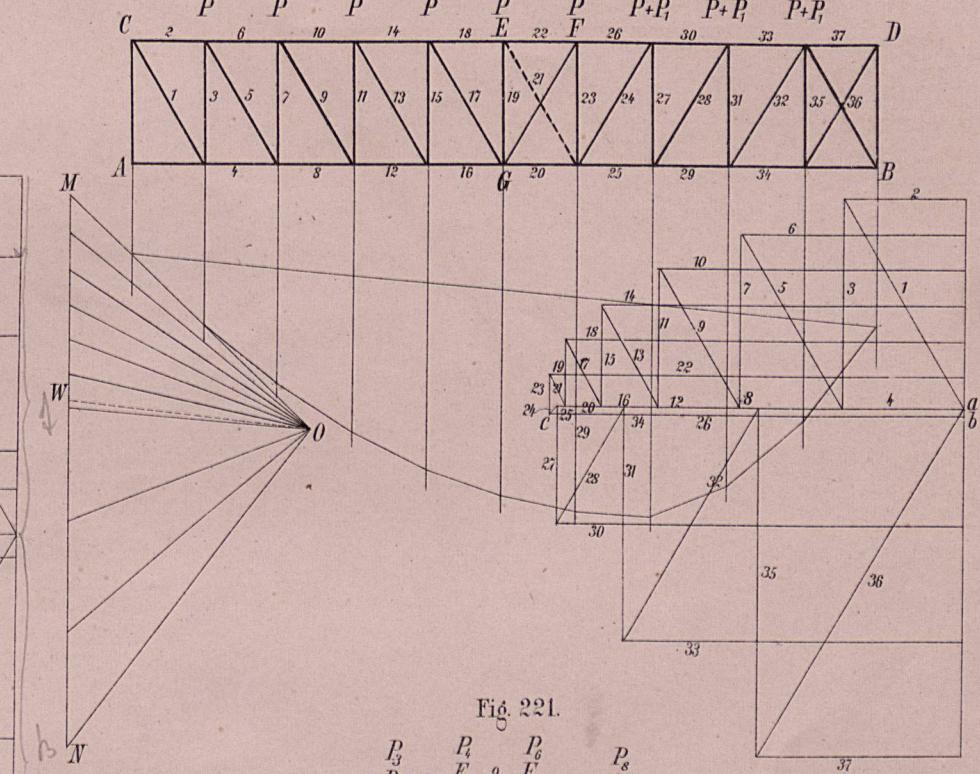


Fig. 221.

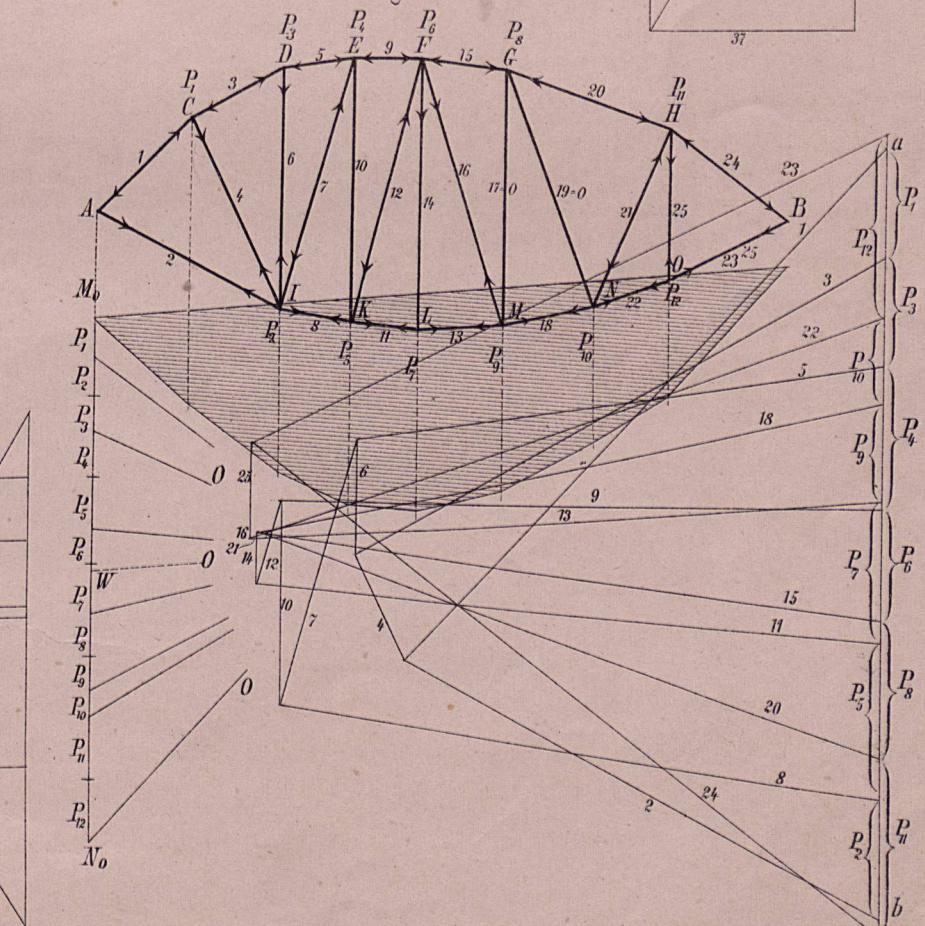


Fig. 222-224.

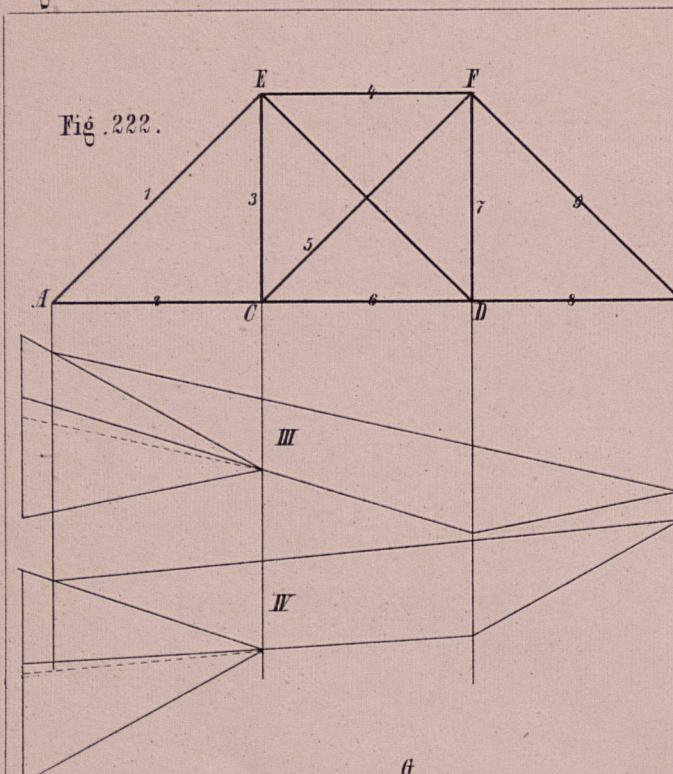


Fig. 223

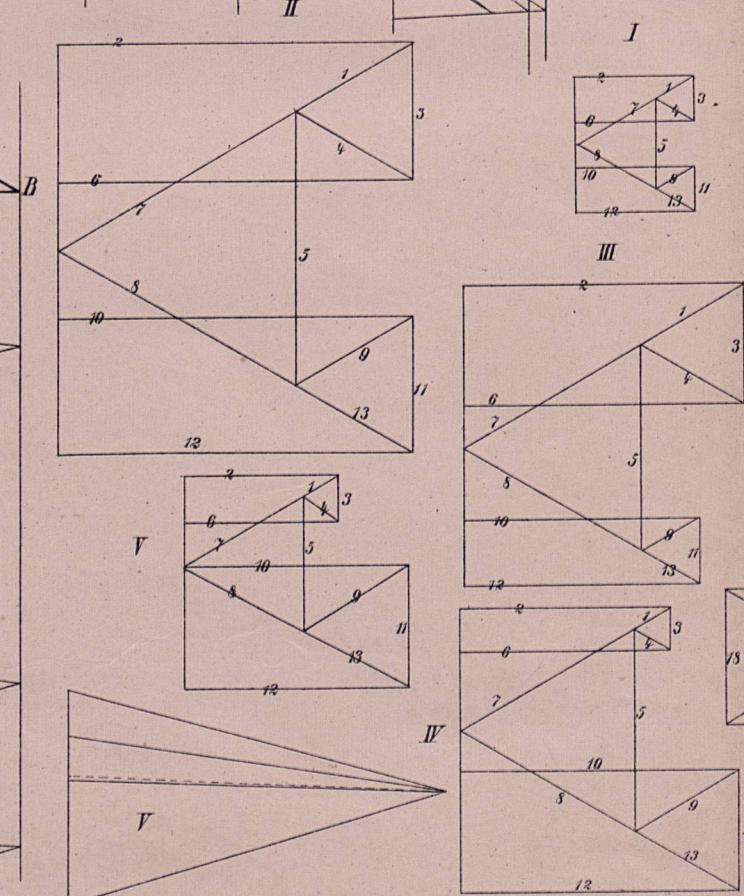
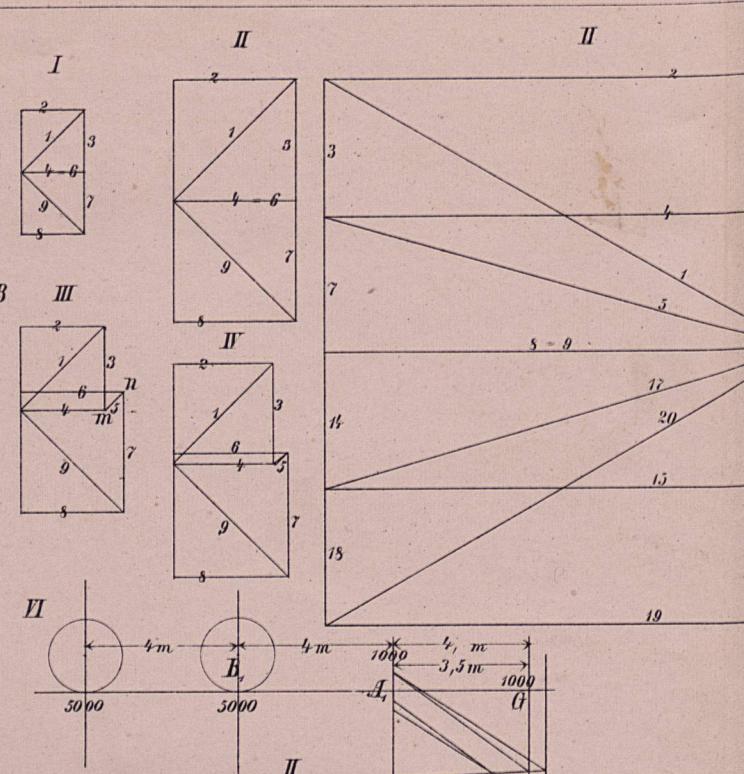
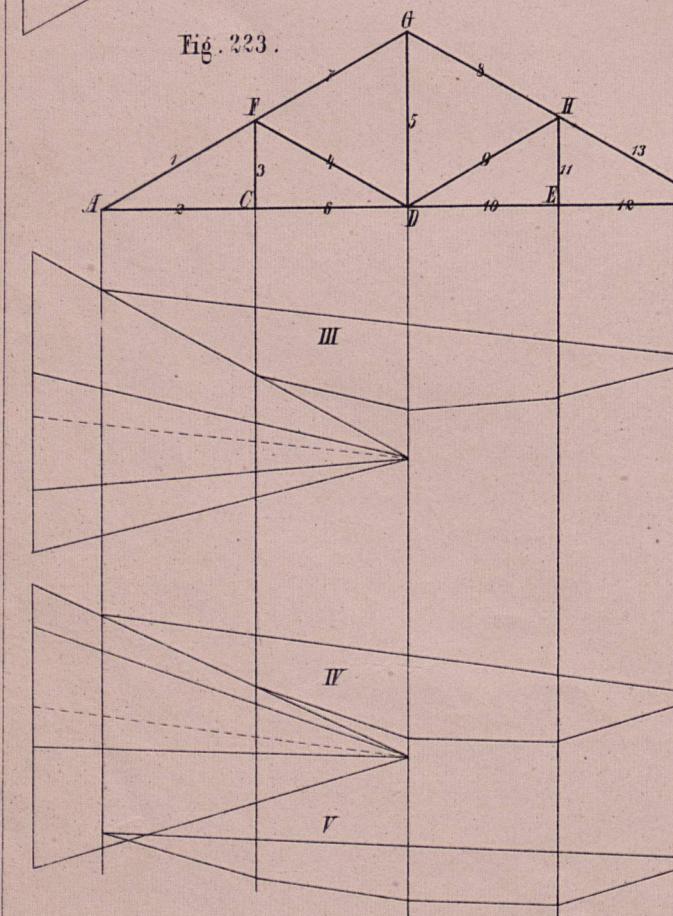


Fig.

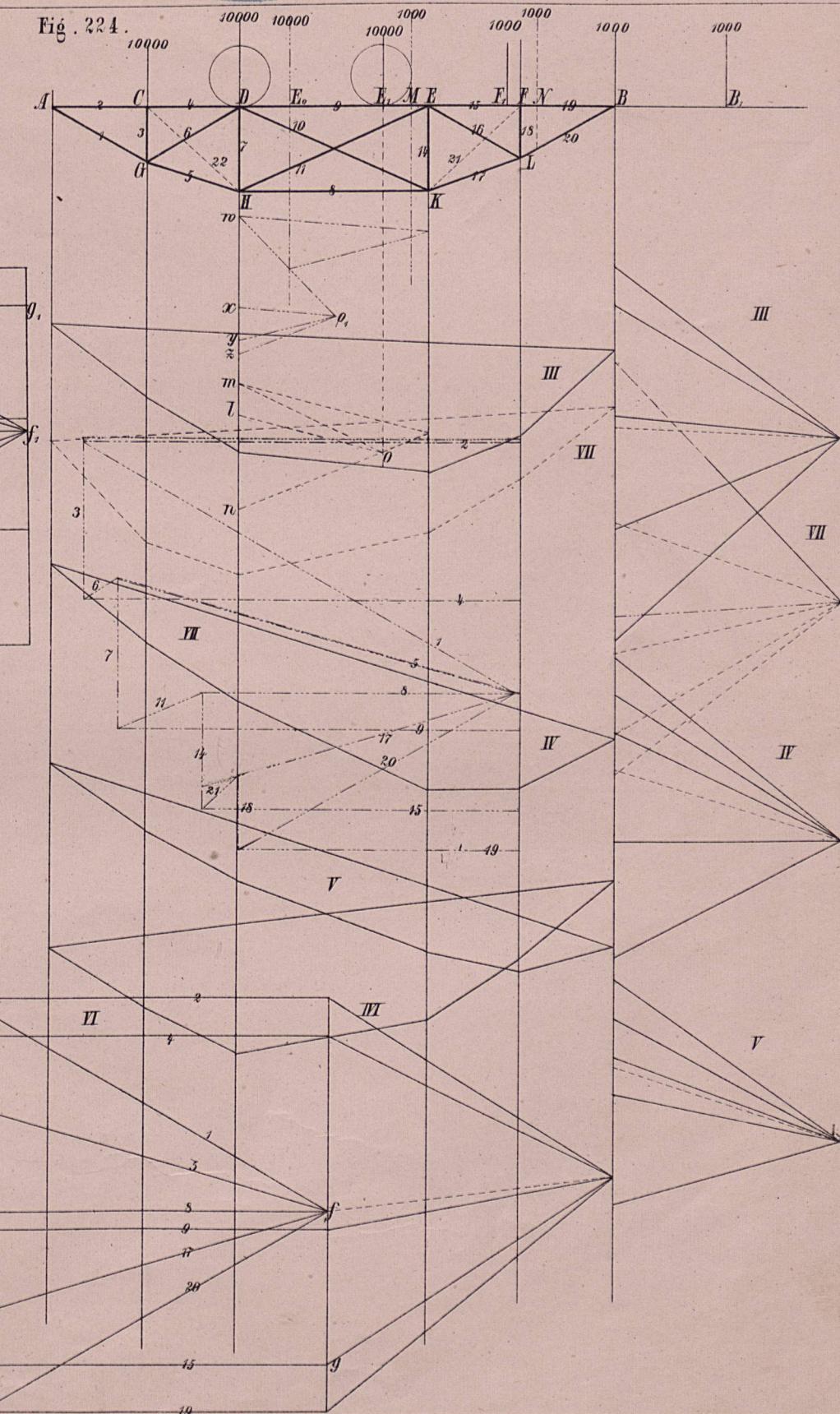


Fig. 225 u. 226.

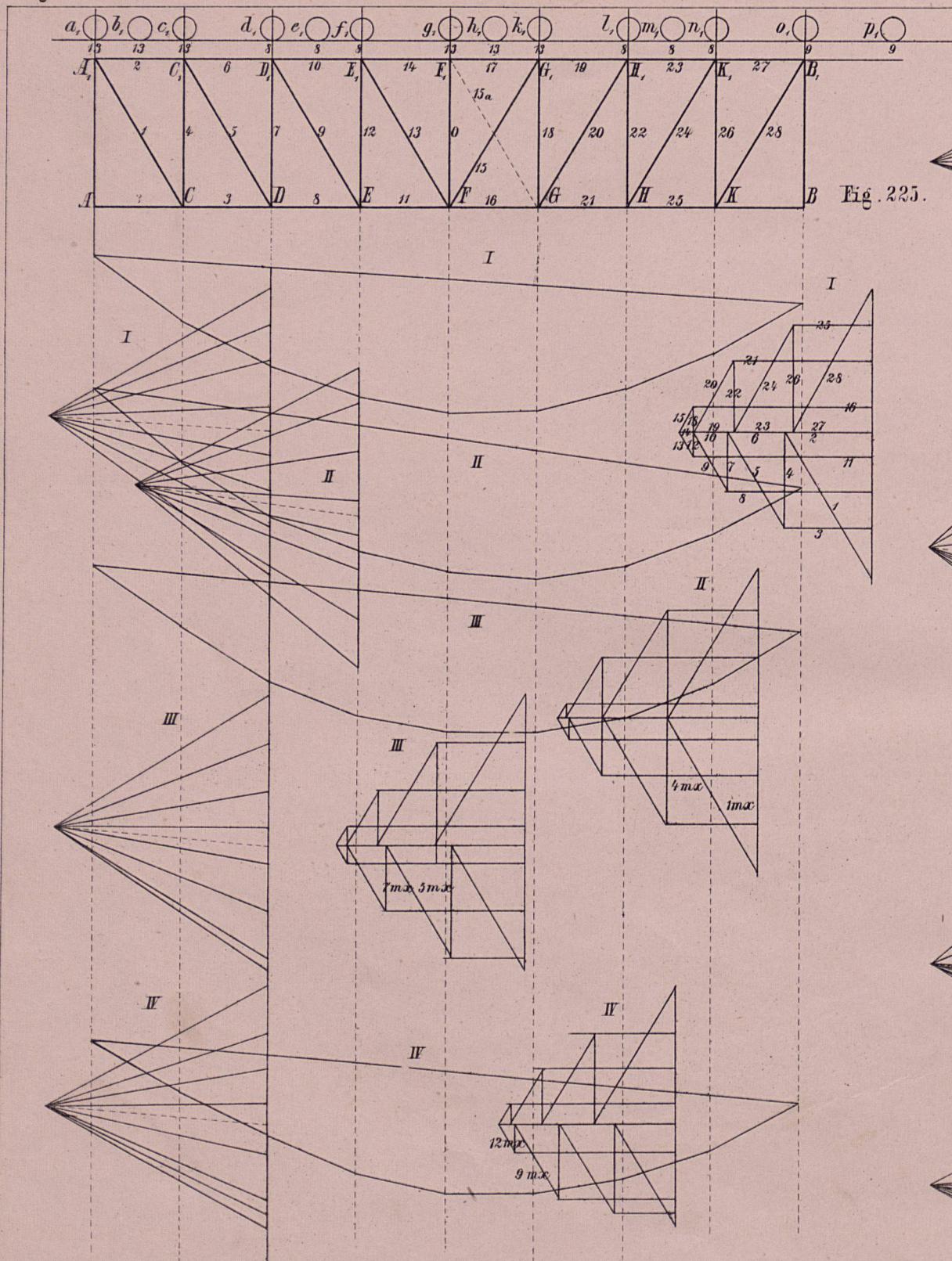


Fig. 225.

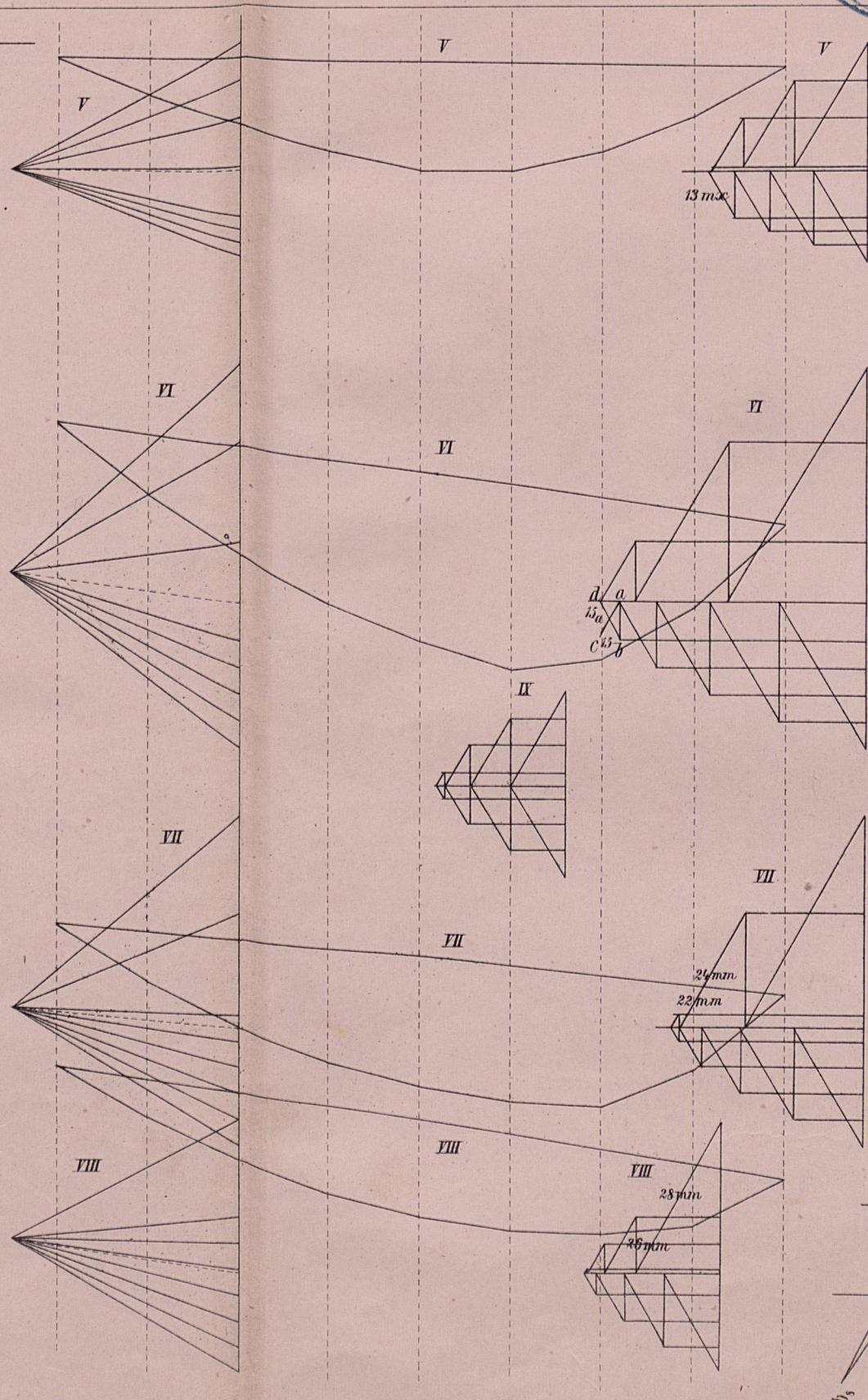


Fig. 226.

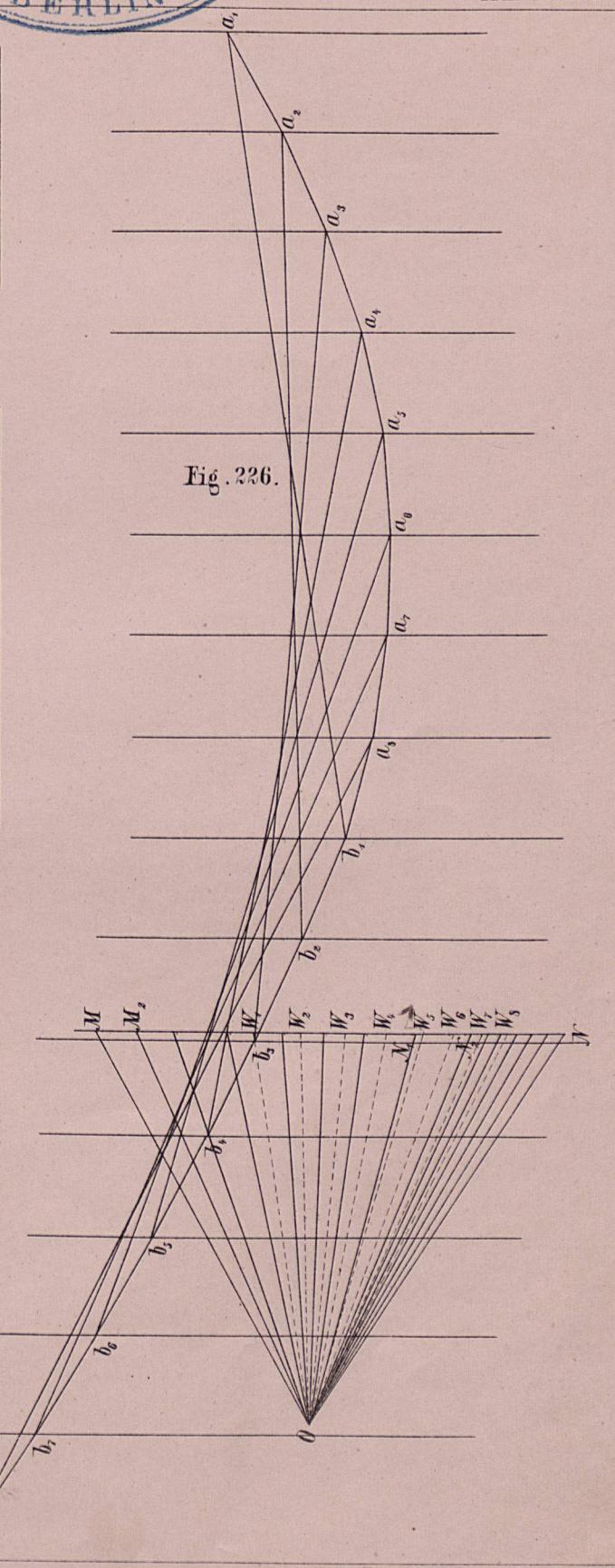


Fig. 227.

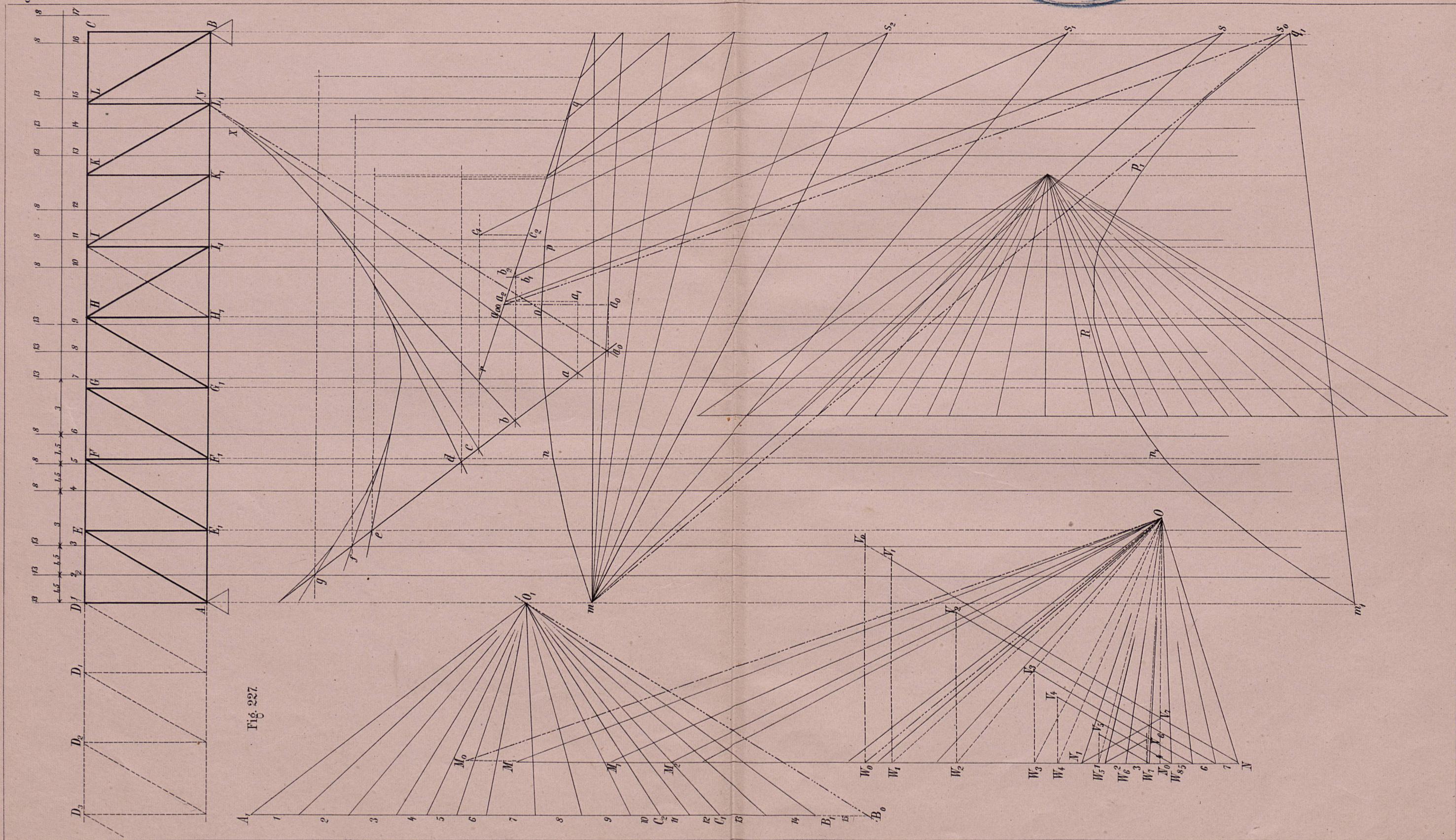
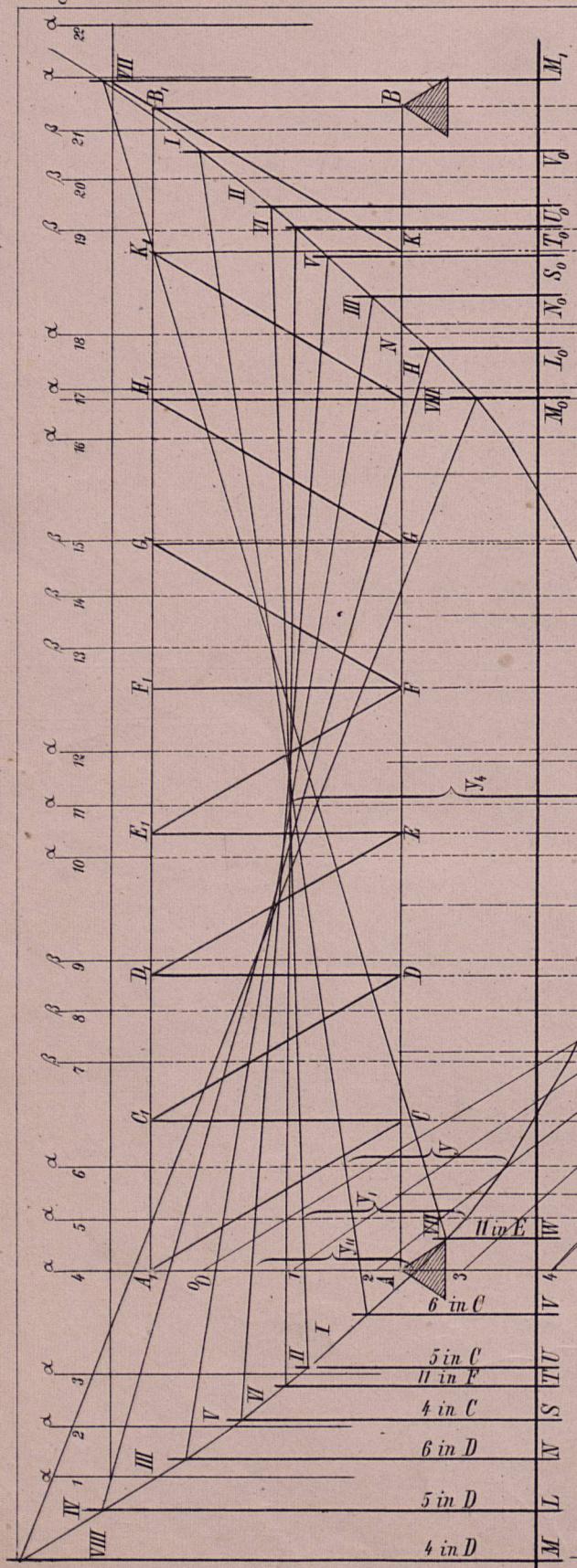




Fig. 228.



Fio 228

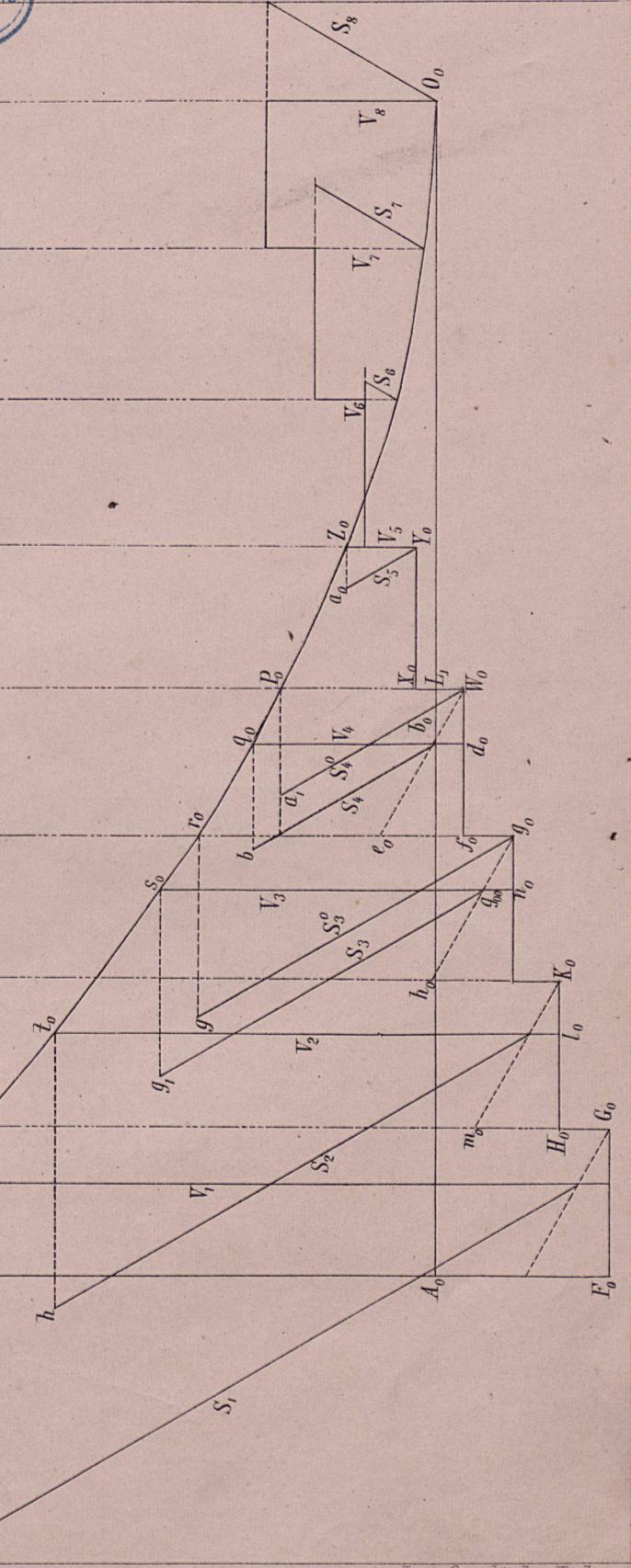
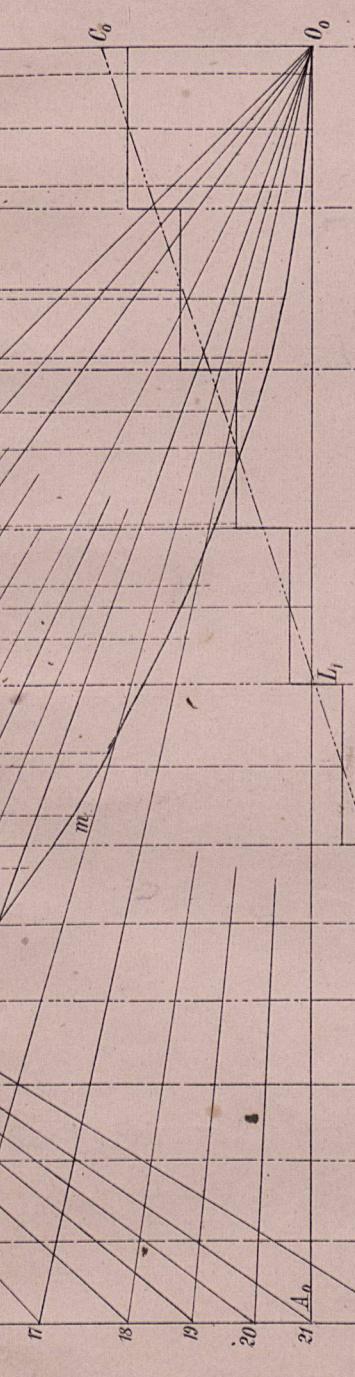
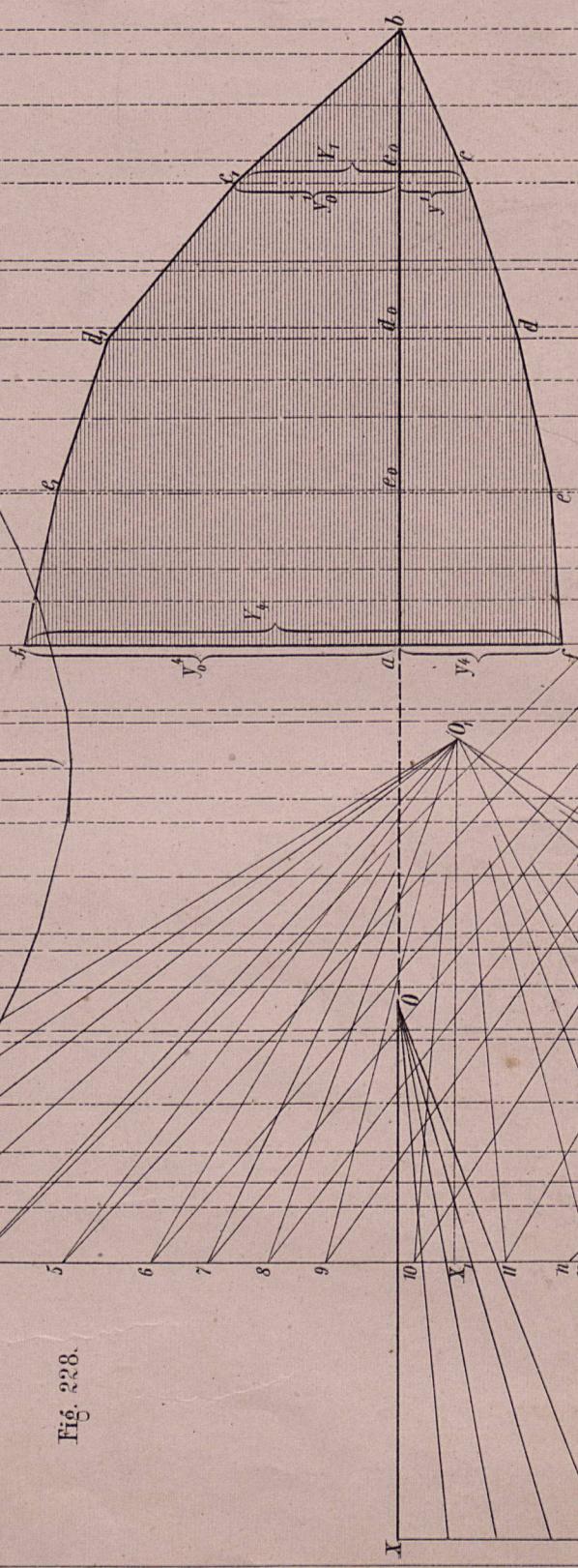


Fig. 229 - 234, 237 - 240.

Fig. 229.

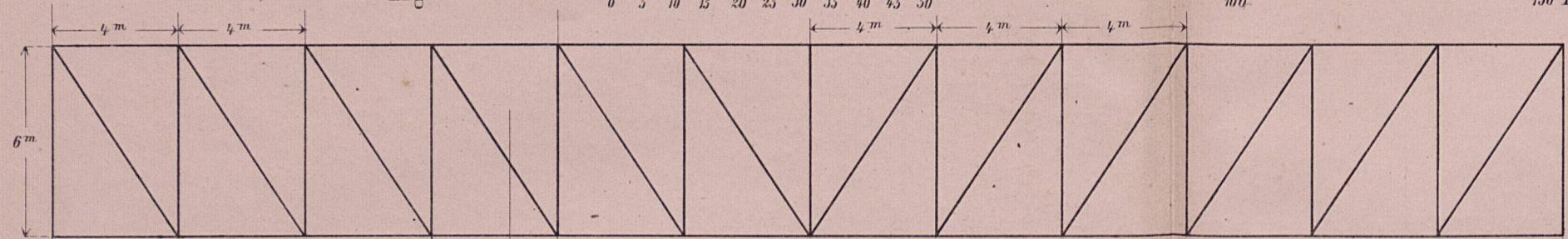
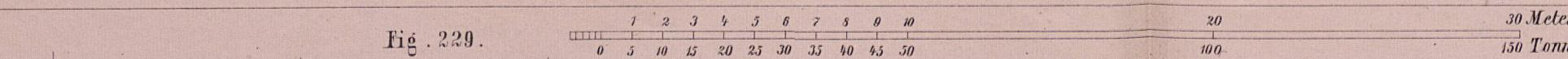


Fig. 233.

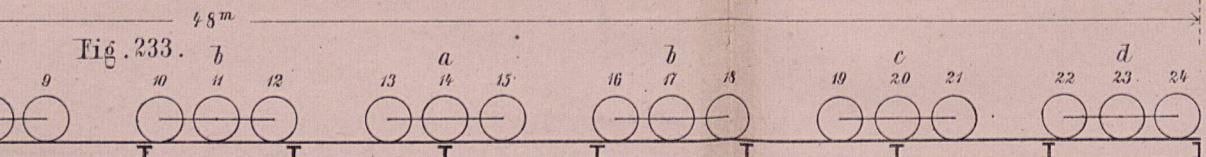


Fig. 230.

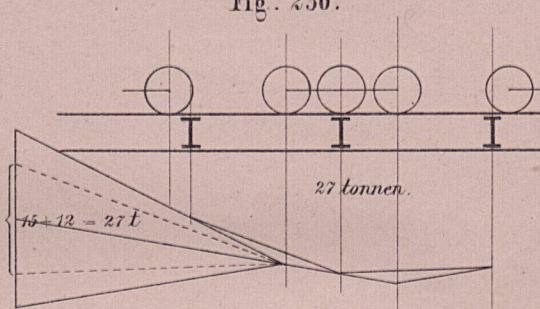


Fig. 231.

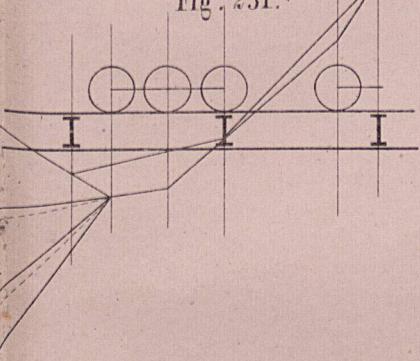


Fig. 234.

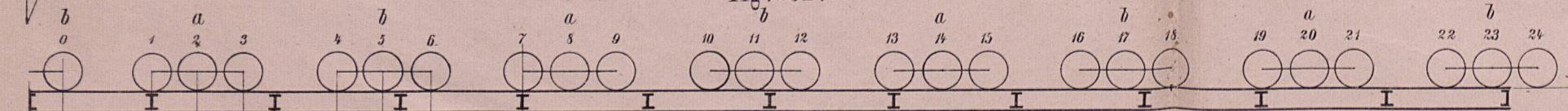


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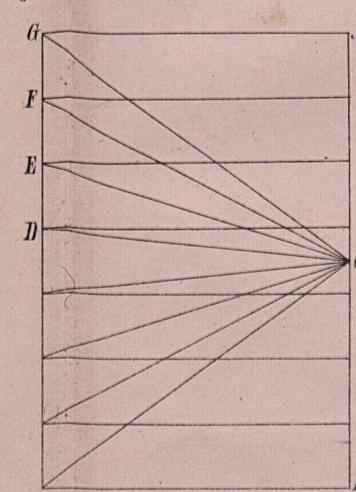
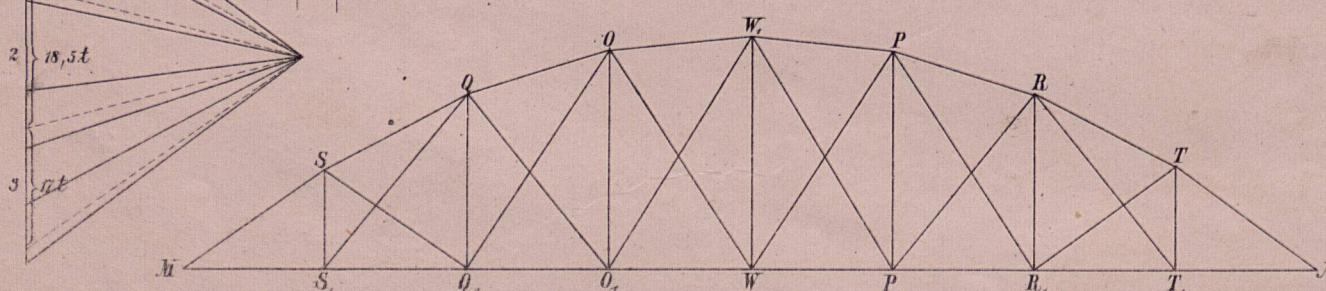


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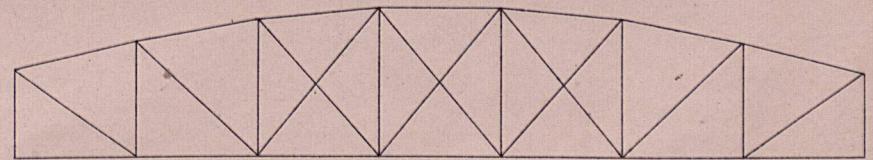


Fig. 239.

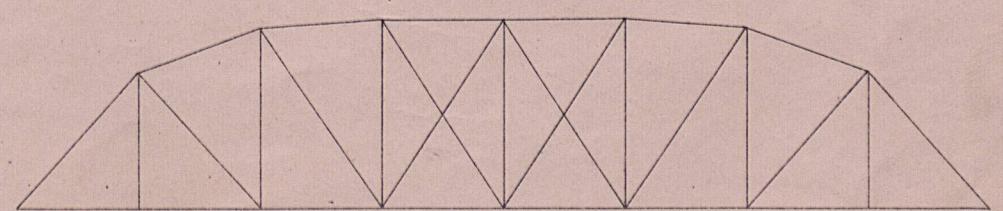
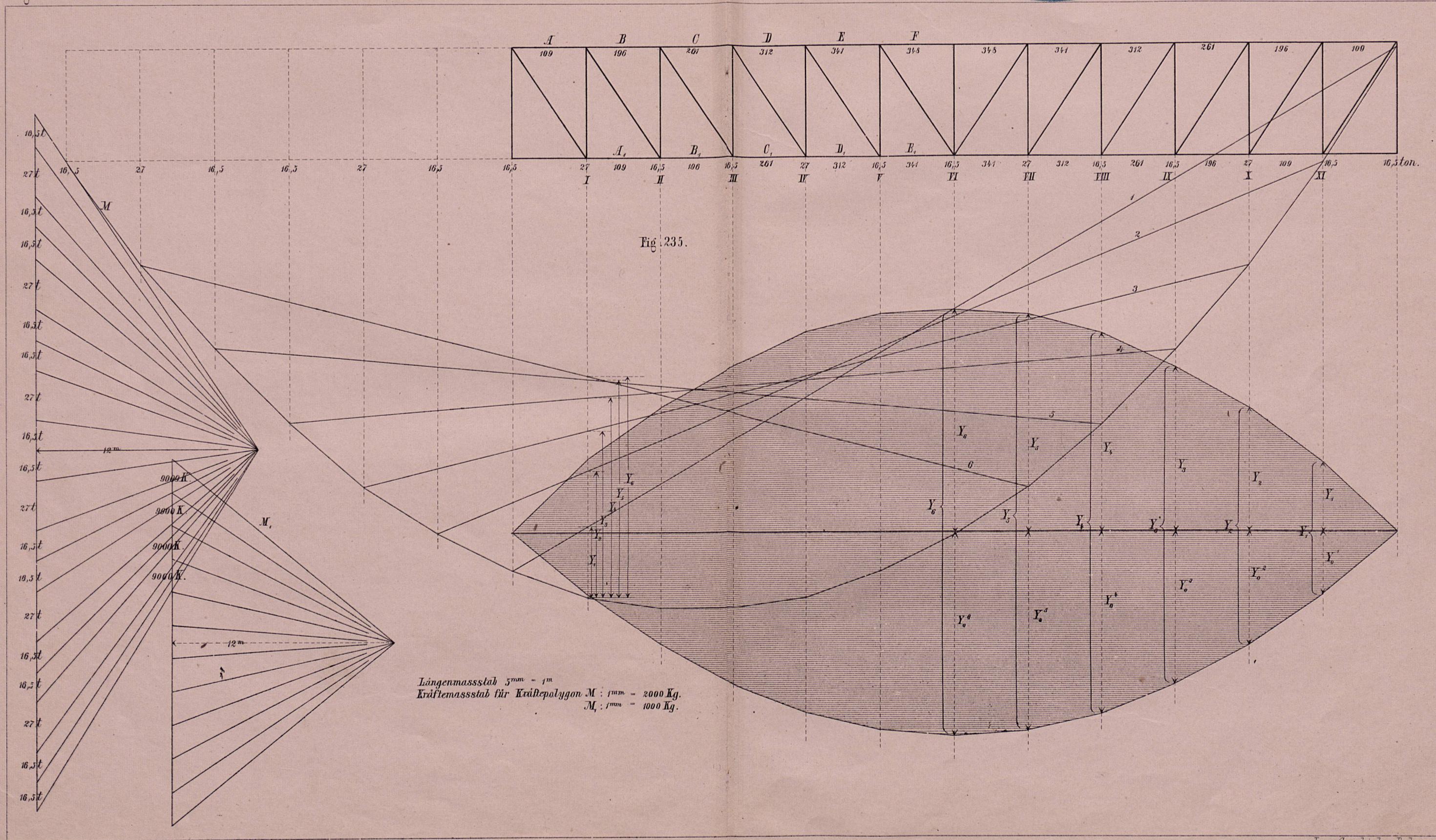


Fig. 240.

Fig. 235.



$V_0$  bis  $V_7$  sind die vertikalen Maximalkräfte.  
 $V_9$  bis  $V_{12}$  sind die Minimalkräfte der Vertikalen.  
 $S_1$  bis  $S_7$  geben die größten Züge für die Diagonalen und  
 $S_9$  bis  $S_{12}$  die kleinsten.  
 $V_0$  = der Auflagerreaktion in A, A ist u. BD sind unbelastet.

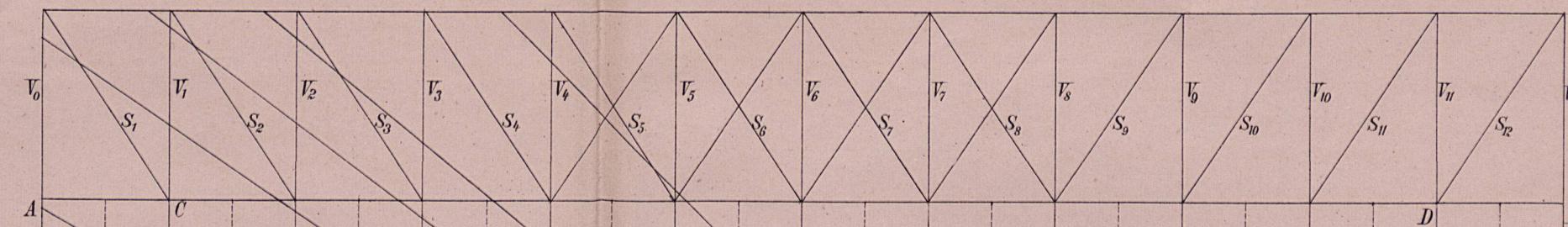


Fig. 236.

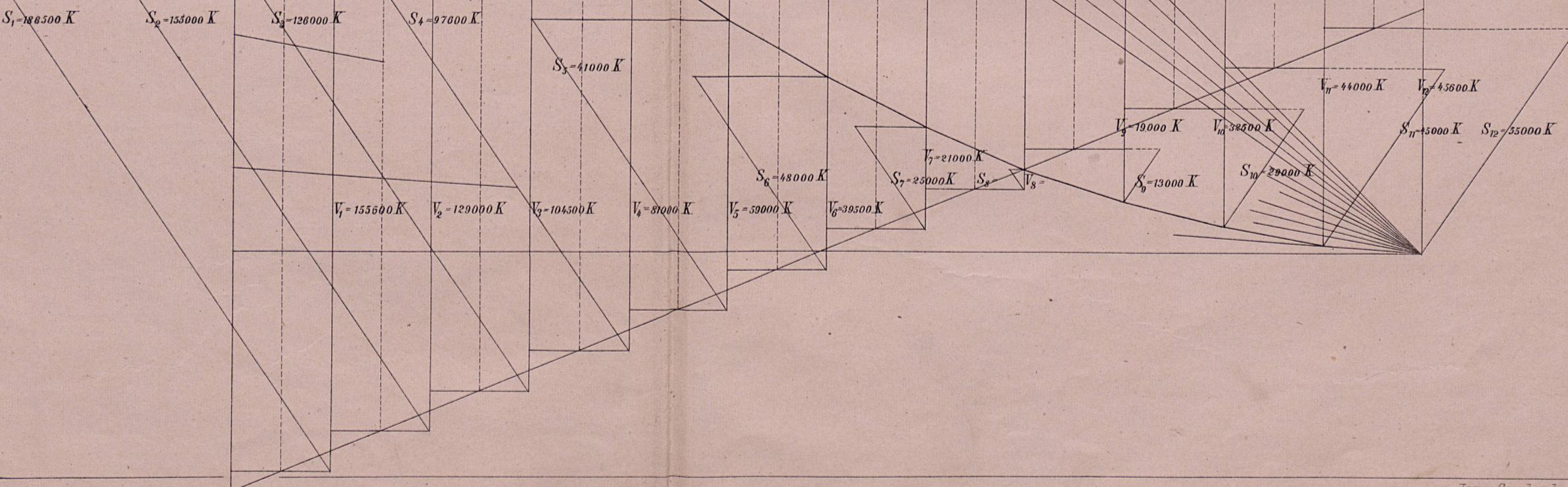


Fig. 241.

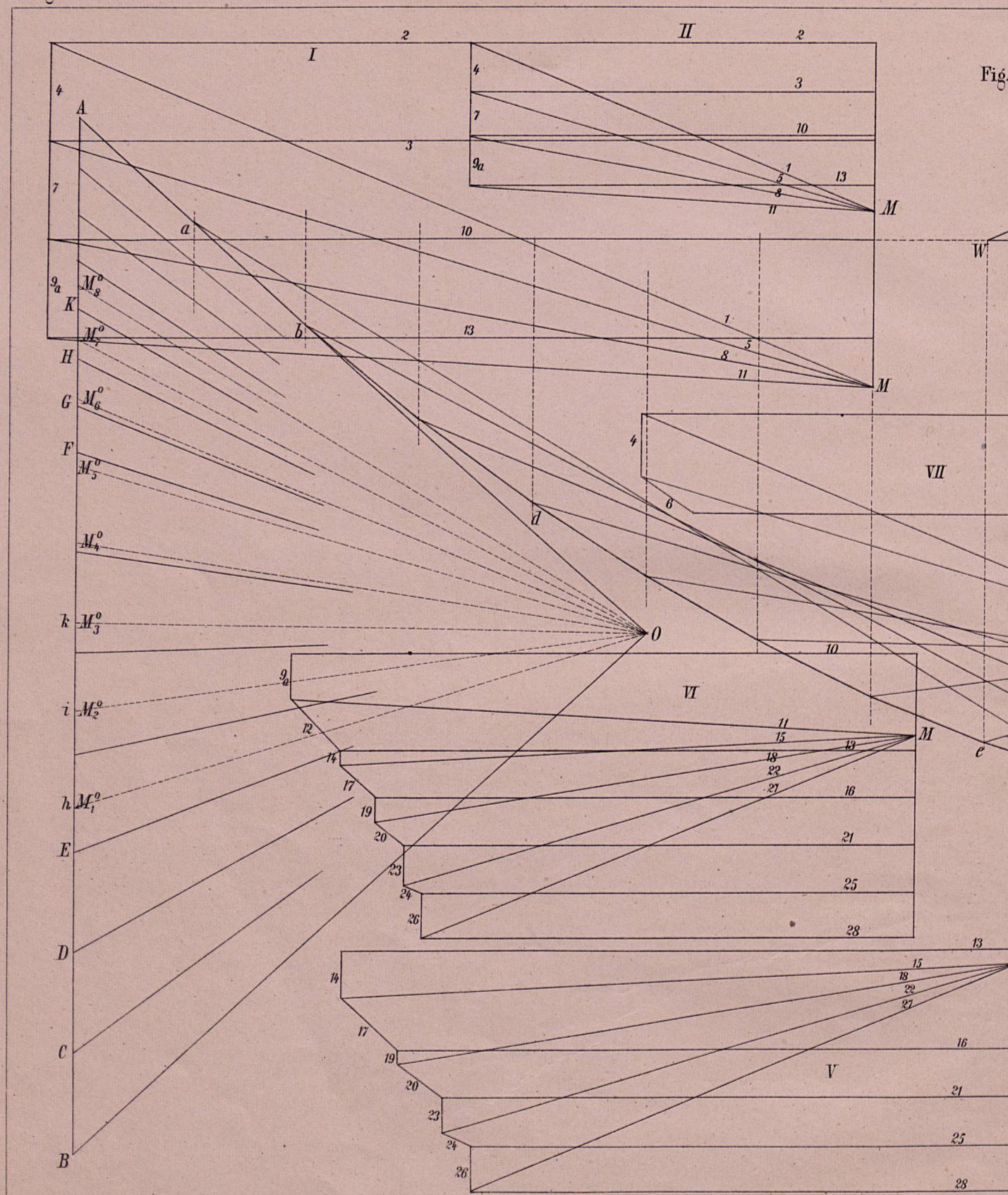


Fig. 24

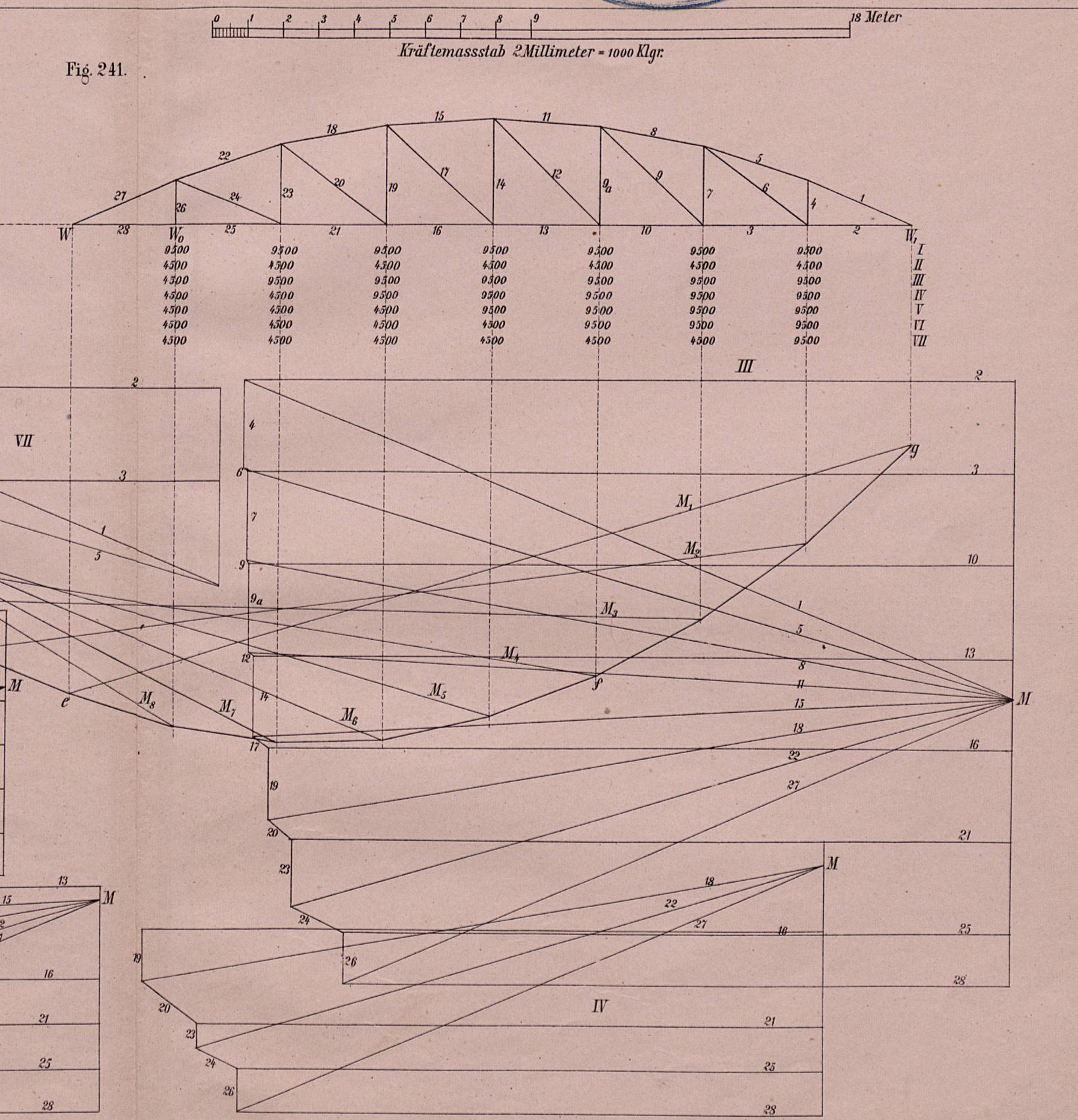
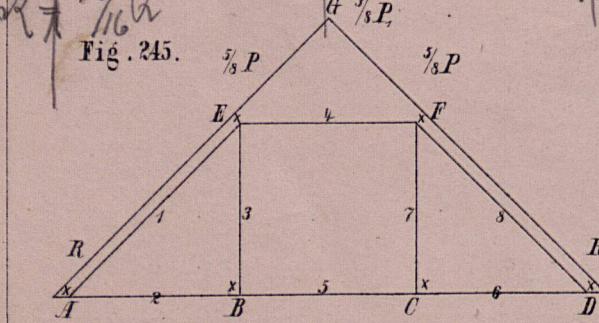
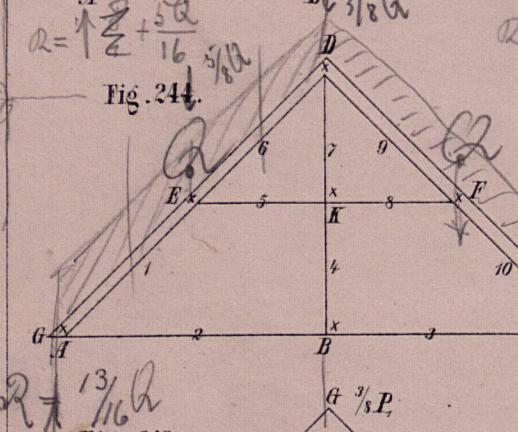
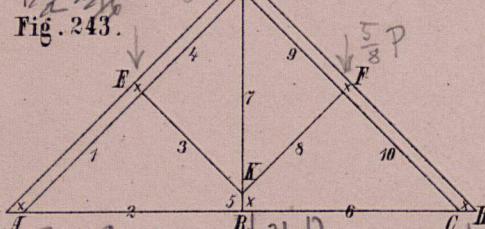
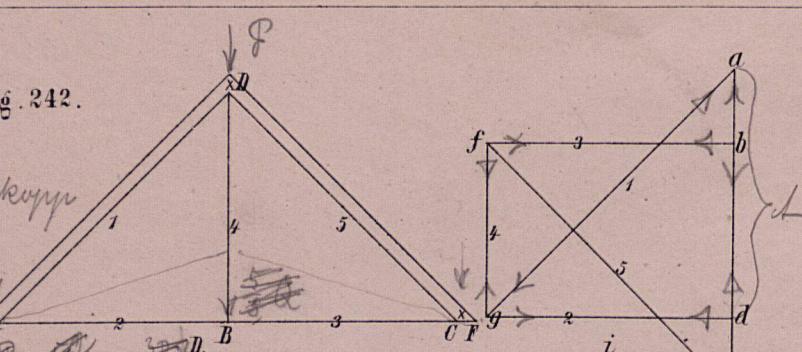
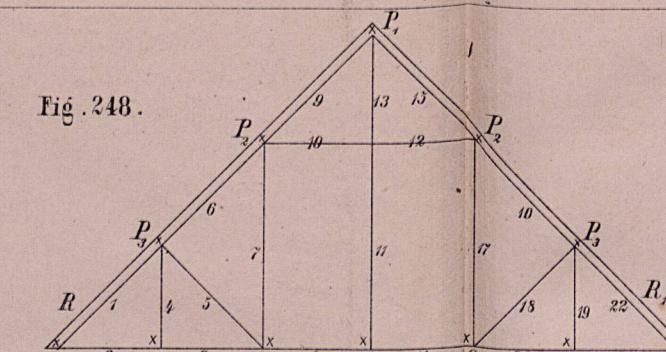
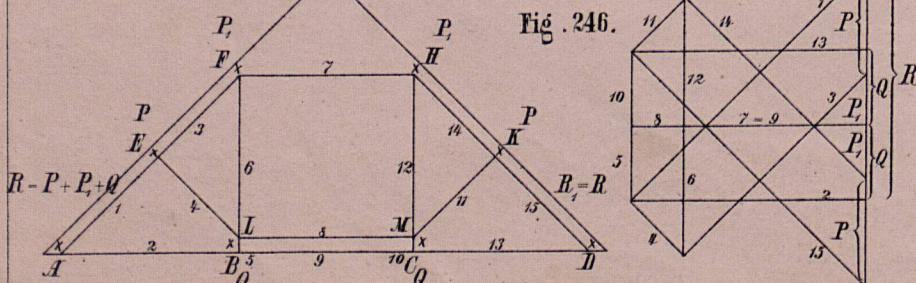
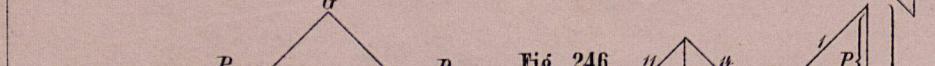


Fig. 242-250.

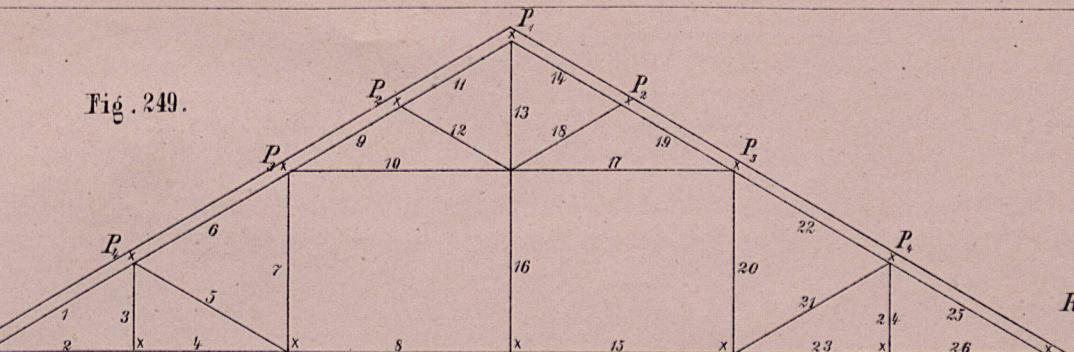


$$q_e = \frac{5}{3} q + \frac{4}{2} q_t$$

$$q_{eo} = \frac{5}{3} q_2 + \frac{4}{2} q_t$$



$$R = R_t = q + Q + P_3 + P_2 + Q_e + P_t / 2$$



$$R = R_t = q + Q + P_3 + P_2 + Q_e + P_t / 2$$

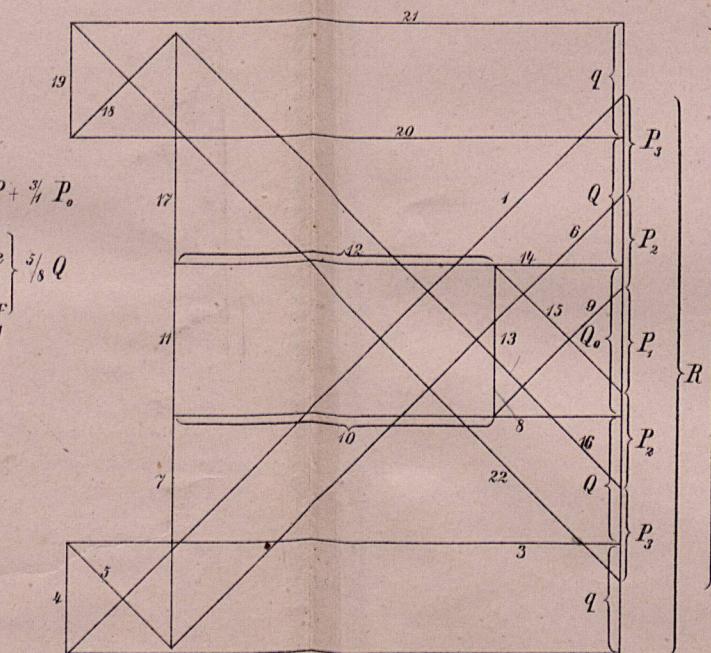


Fig. 250.

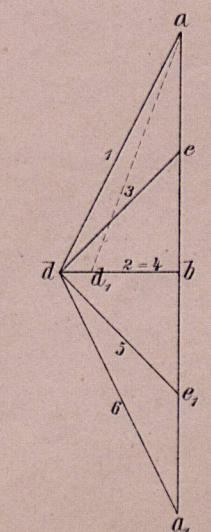


Fig. 251-258.

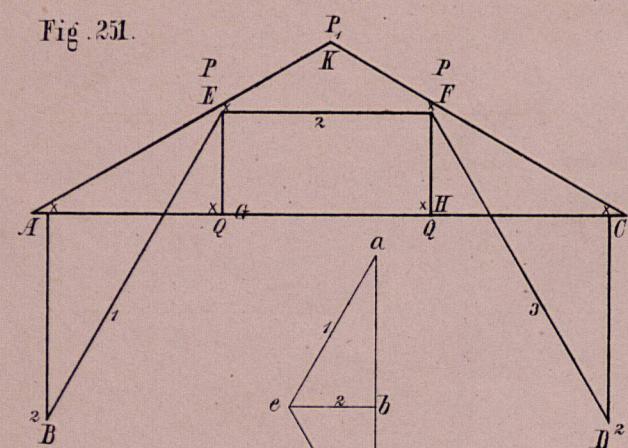


Fig. 252

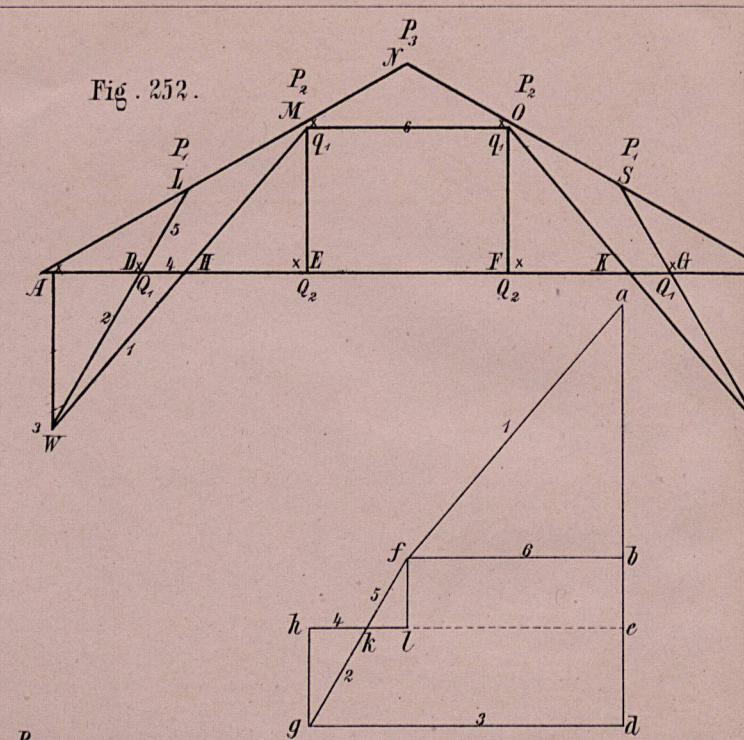


Fig. 2.

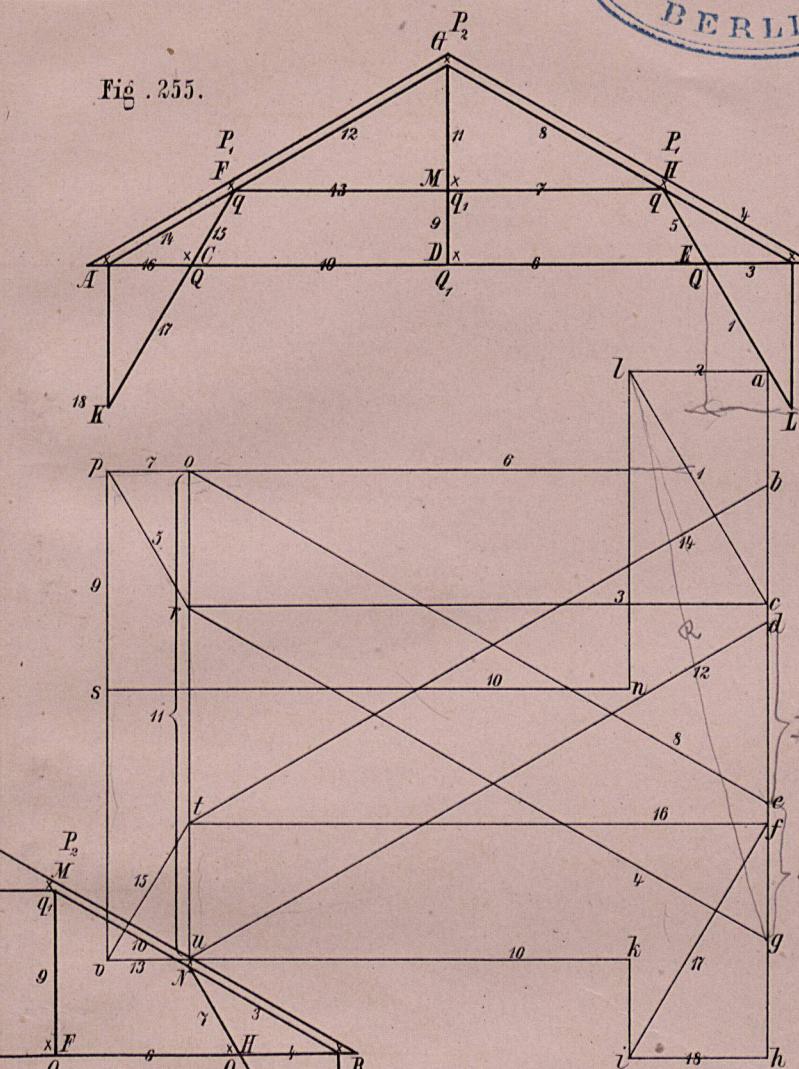


Fig. 256

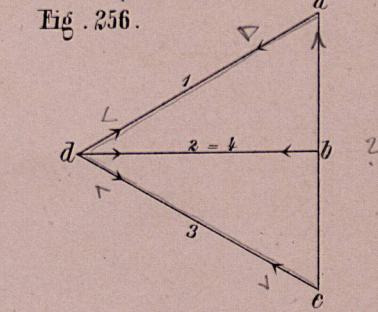


Fig. 257.

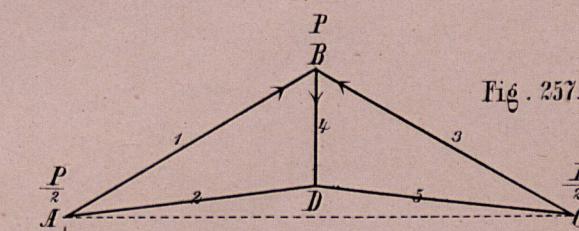


Fig. 254.

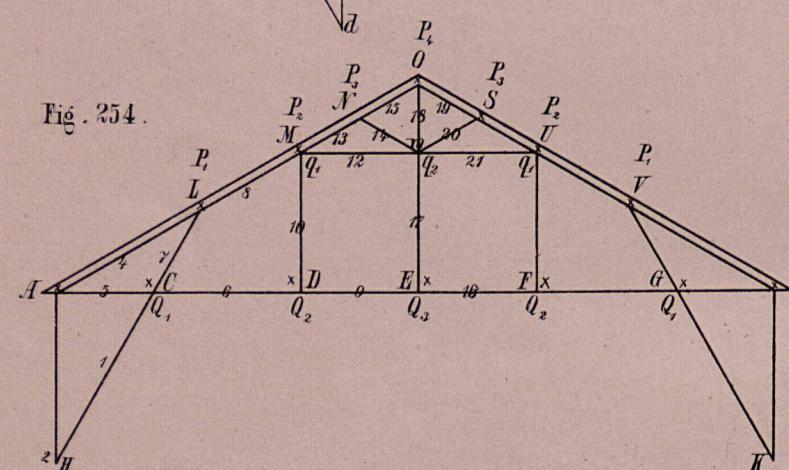


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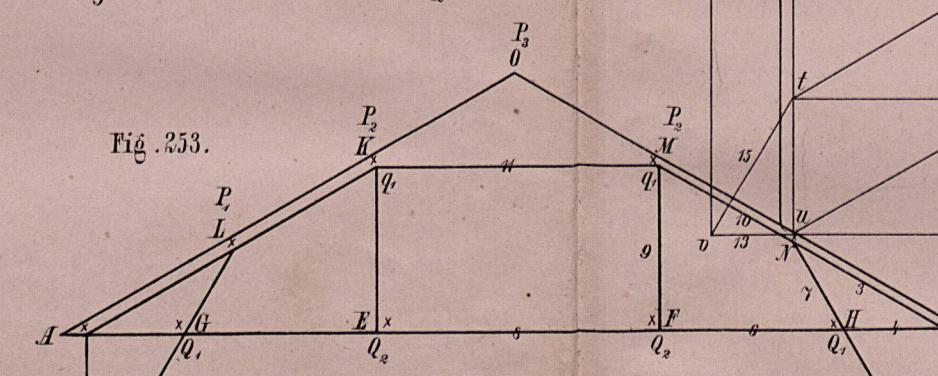


Fig. 258.

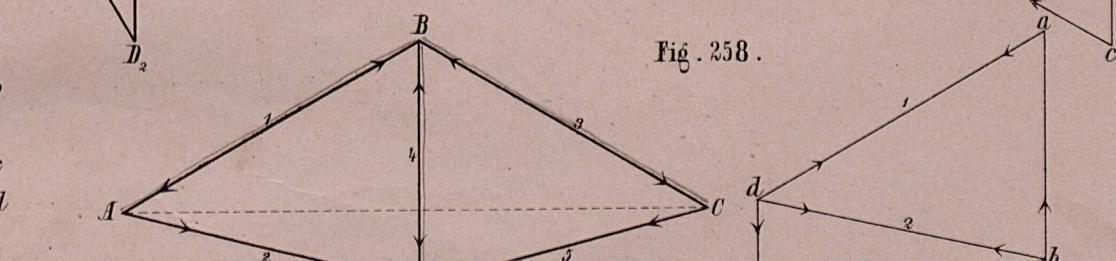


Fig. 259-264.

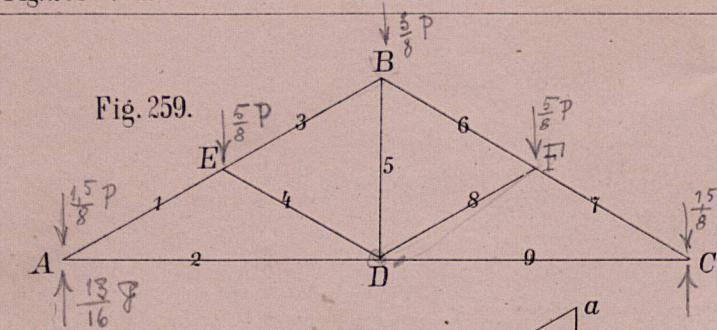


Fig. 261.

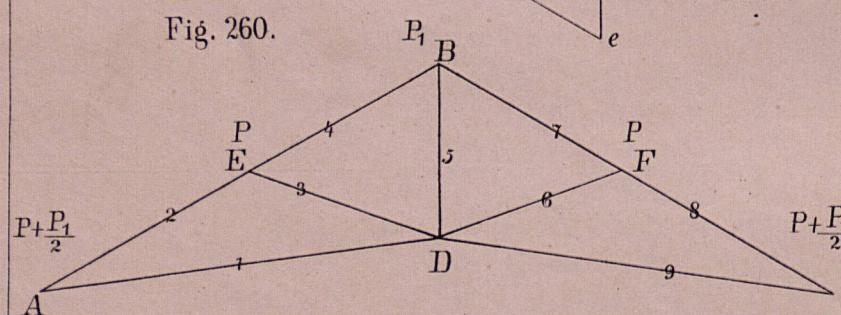
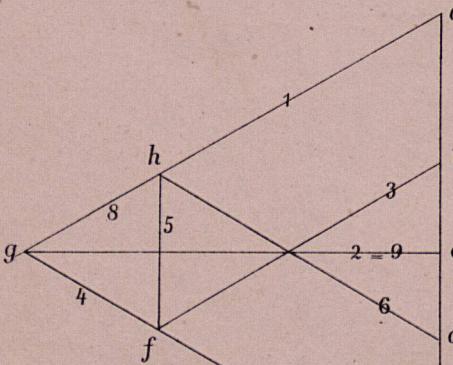
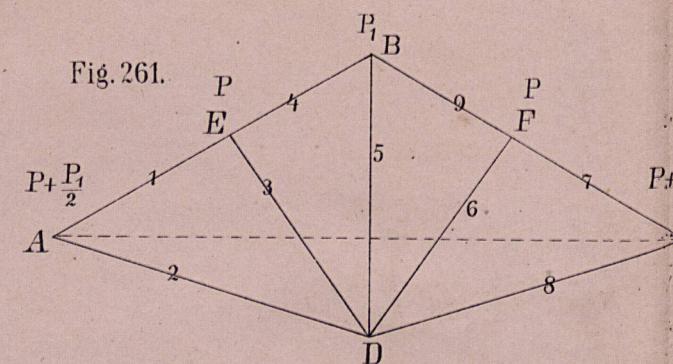


Fig. 262.

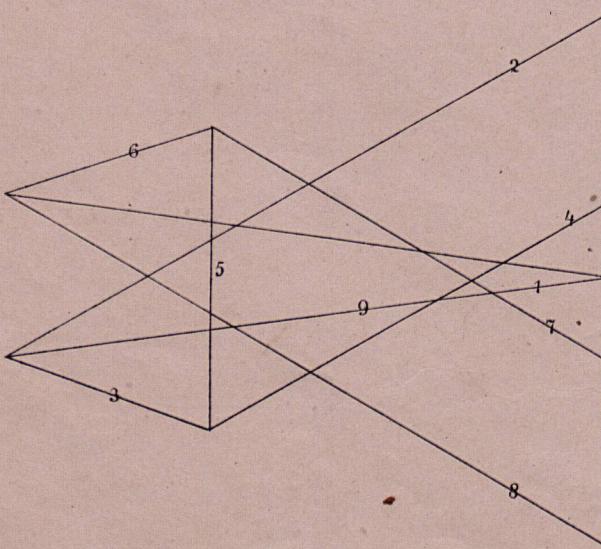
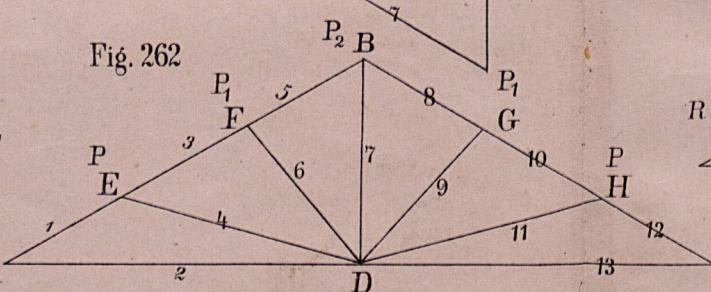


Fig. 263 I.

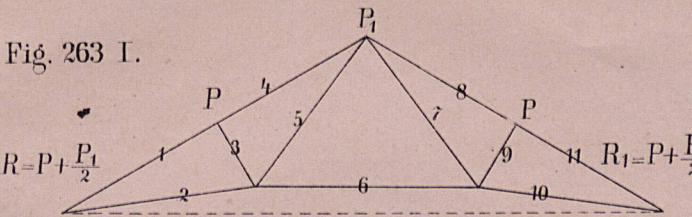


Fig. 263 III.

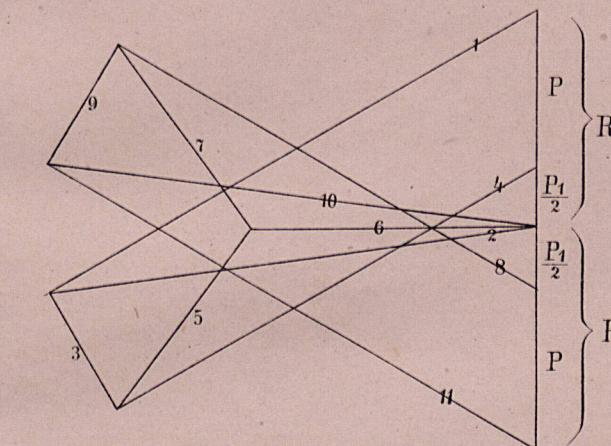
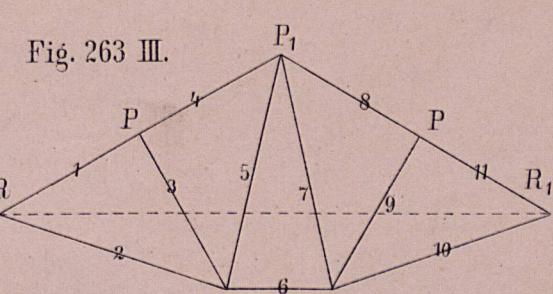


Fig. 263 II.

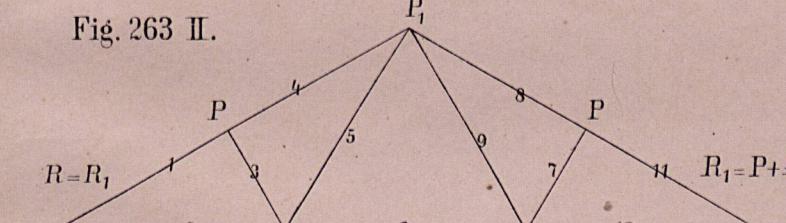


Fig. 264.

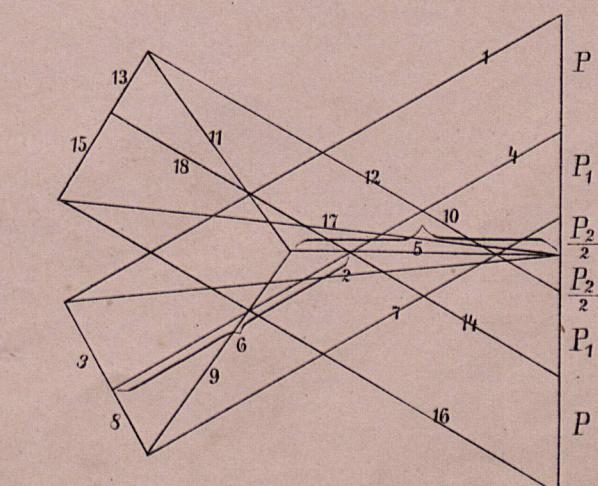
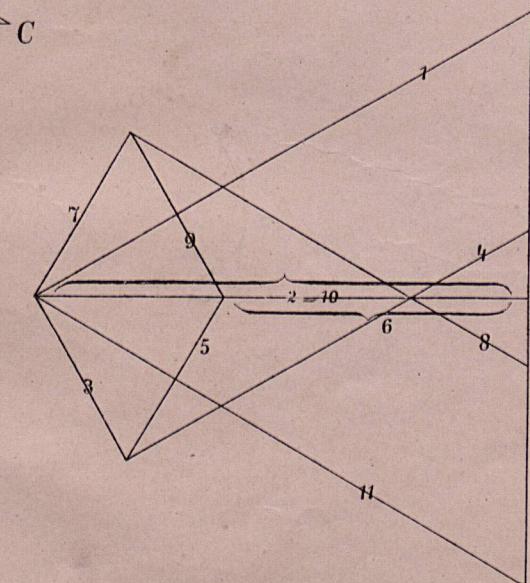


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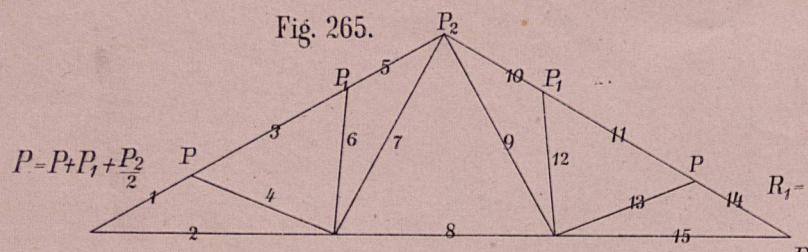


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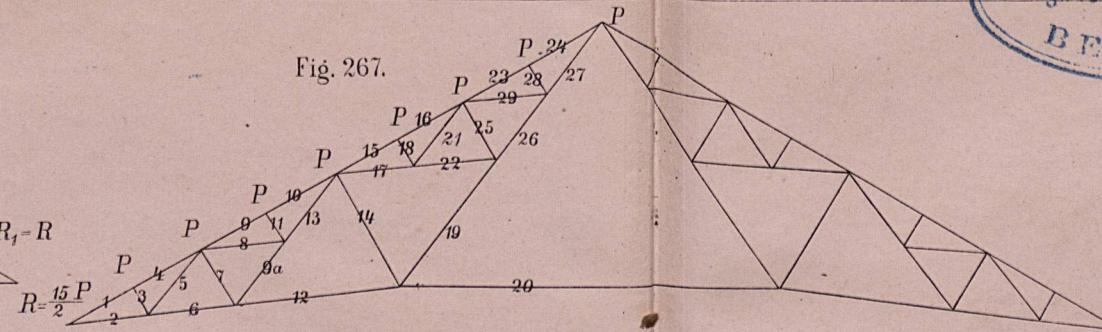


Fig. 268.

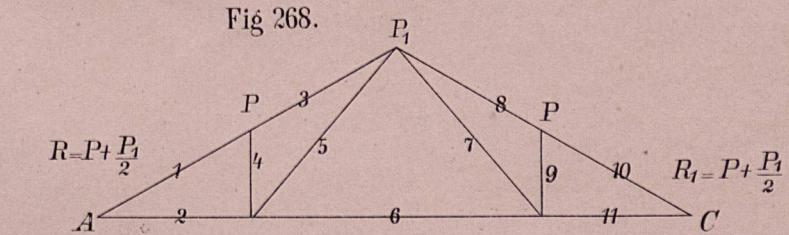


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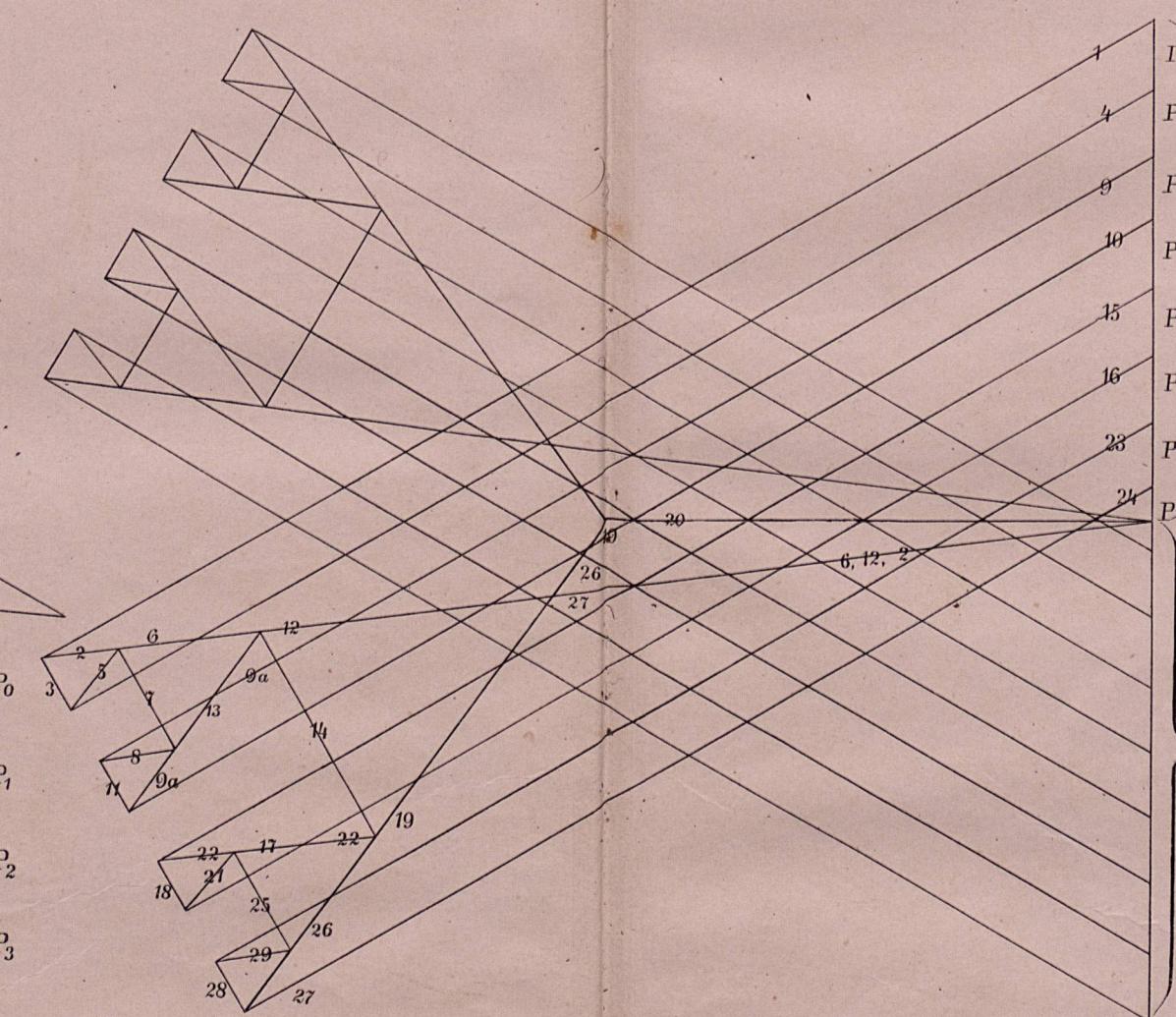
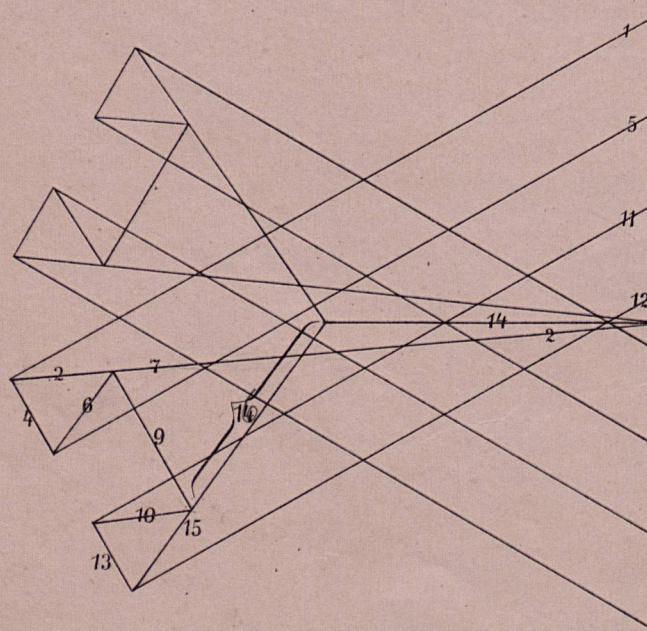
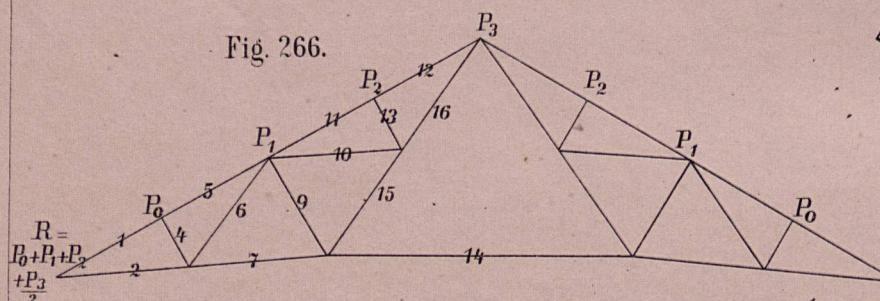
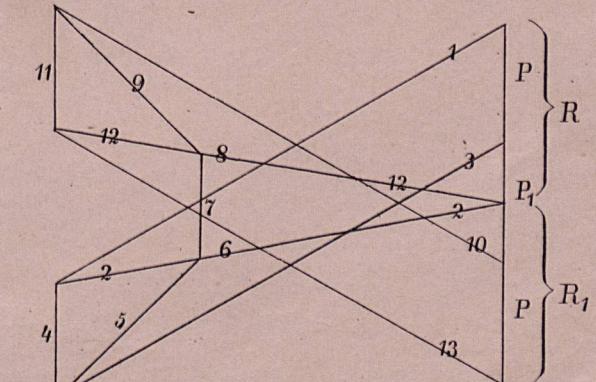
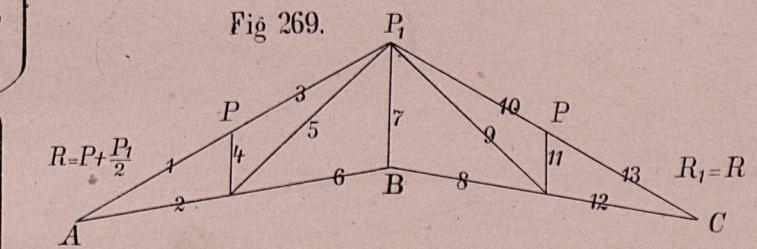


Fig. 269.



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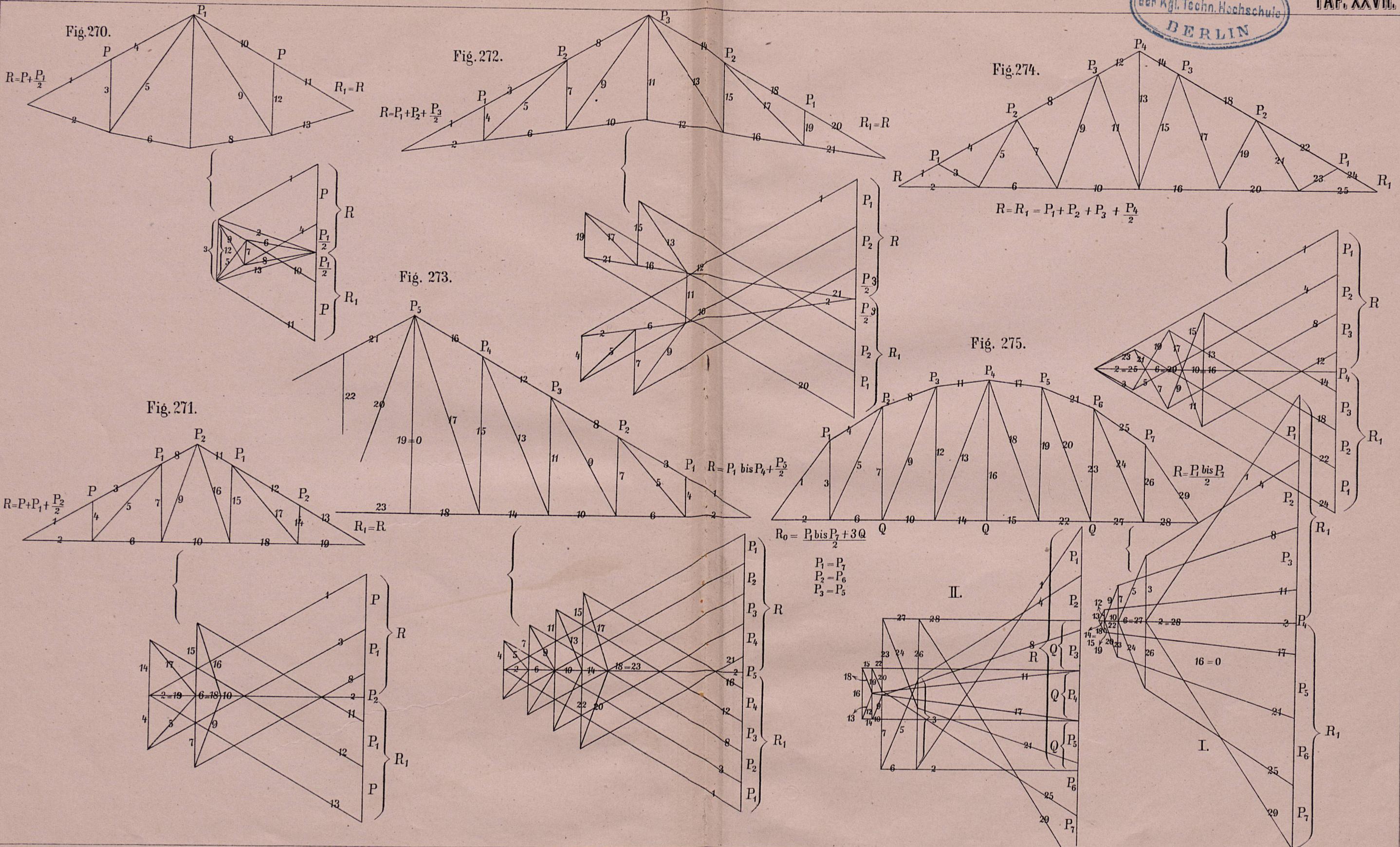


Fig. 276-278.

Fig. 276.

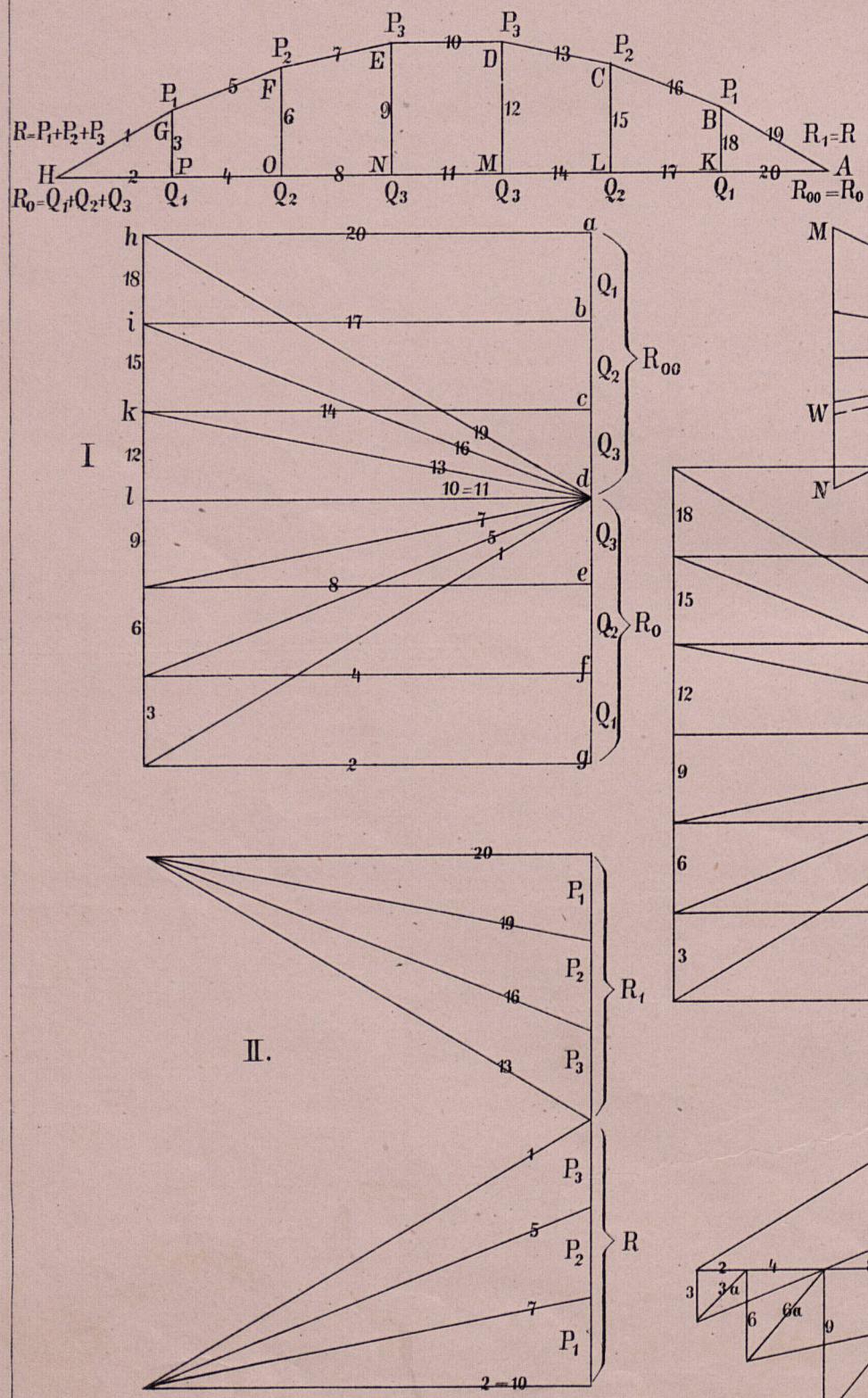


Fig. 277.

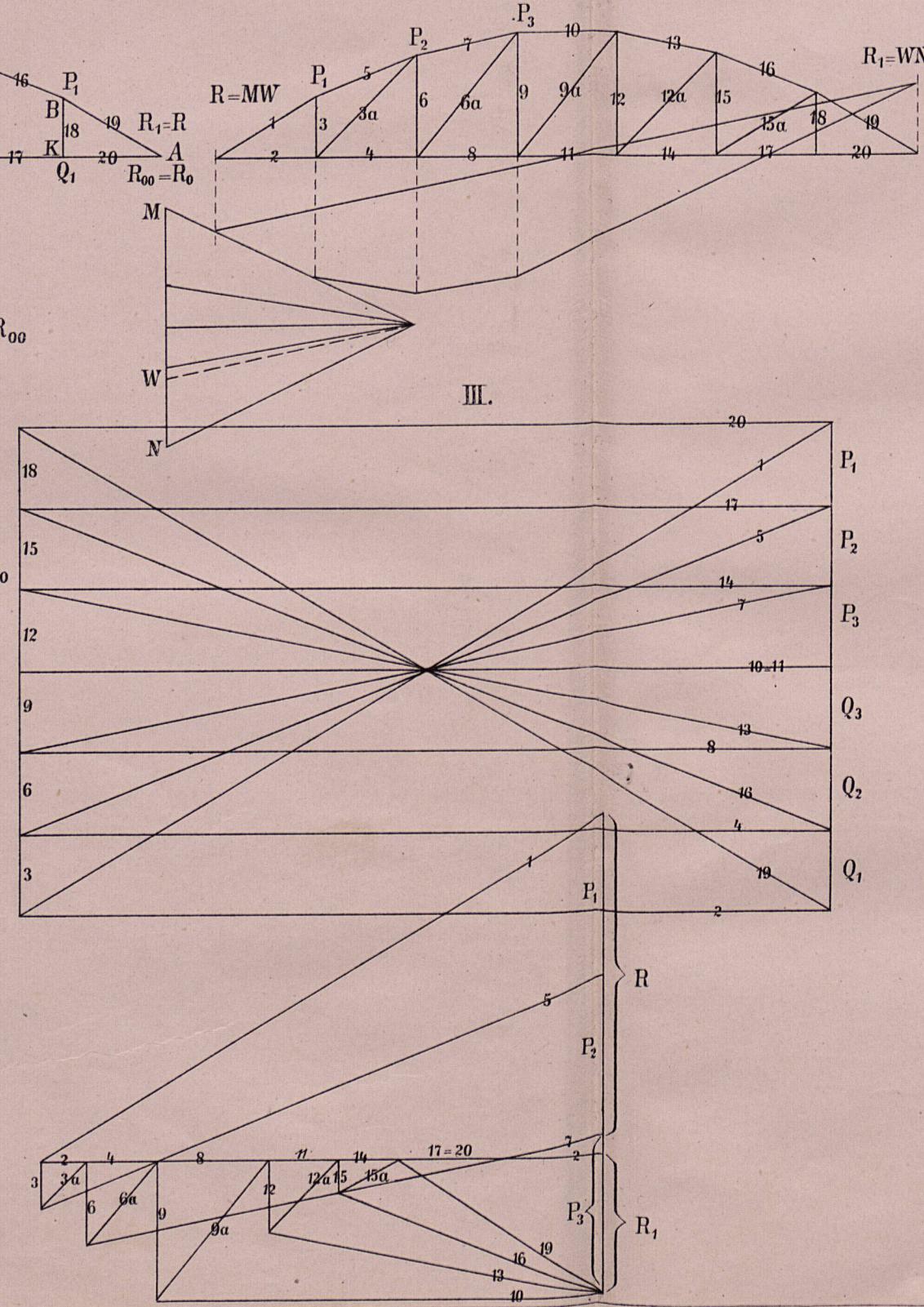


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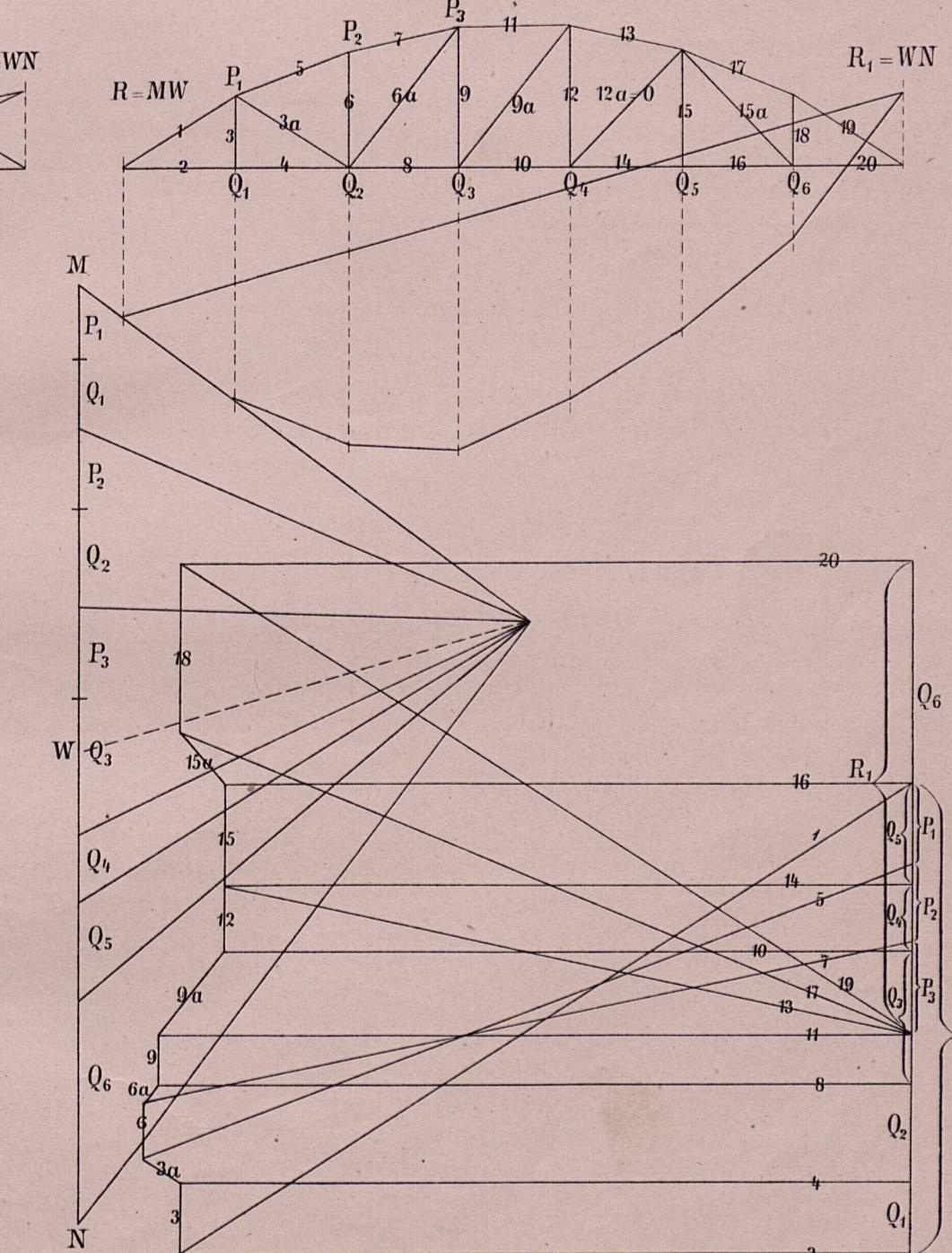
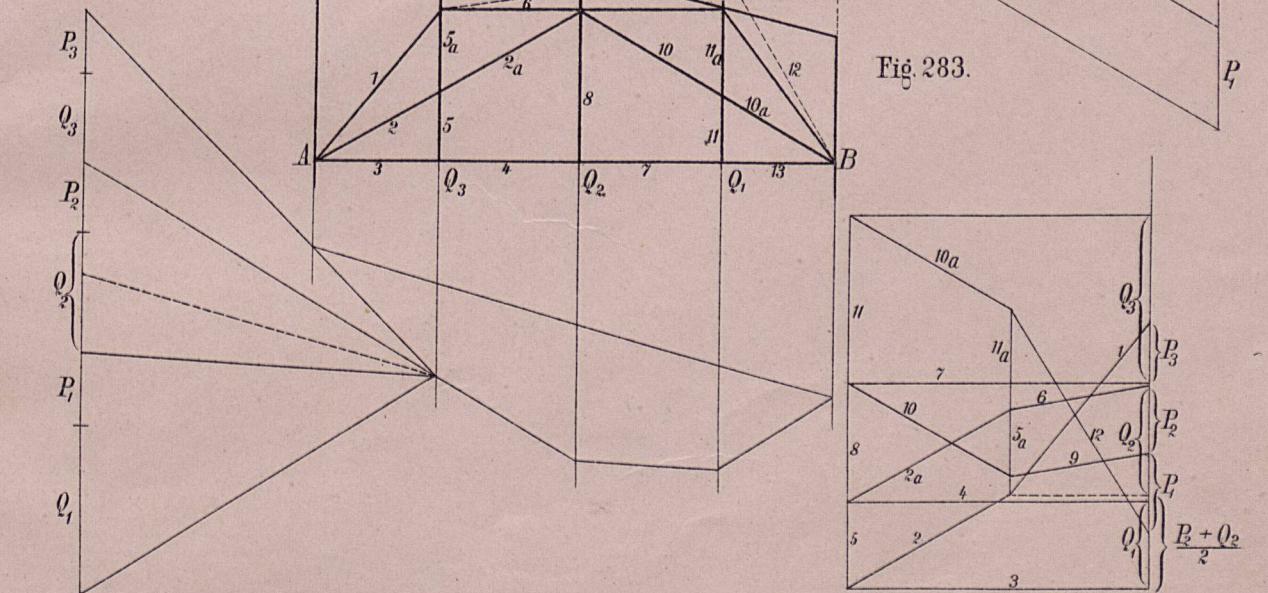
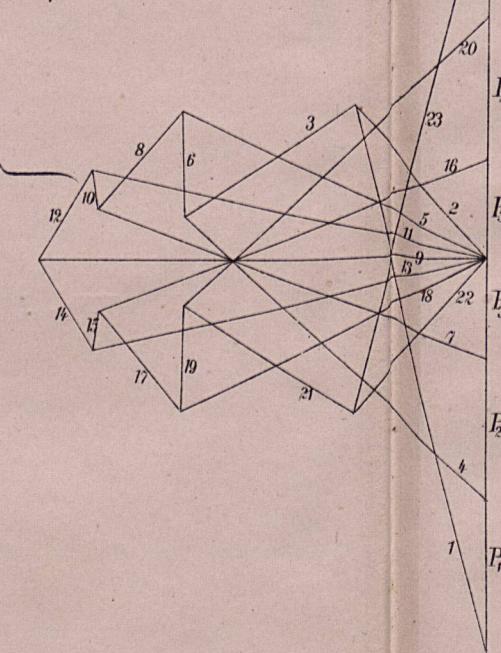
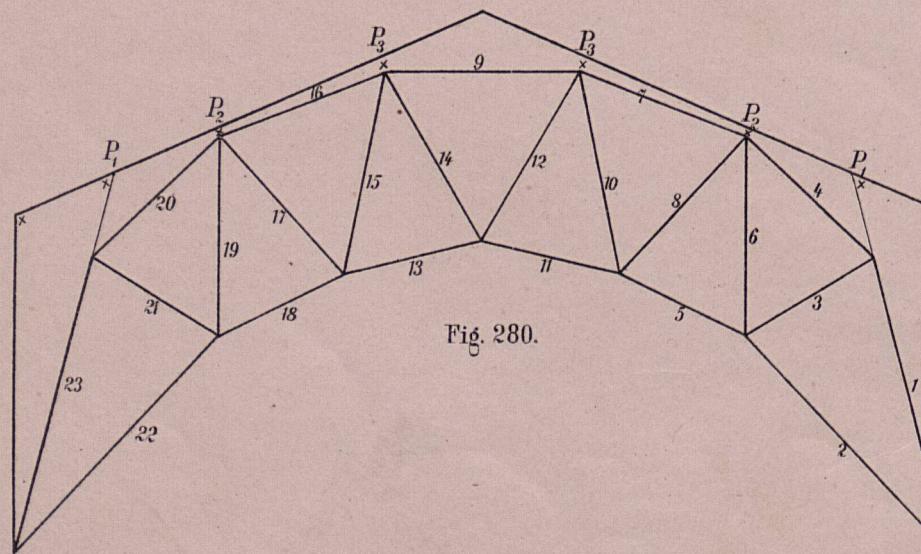
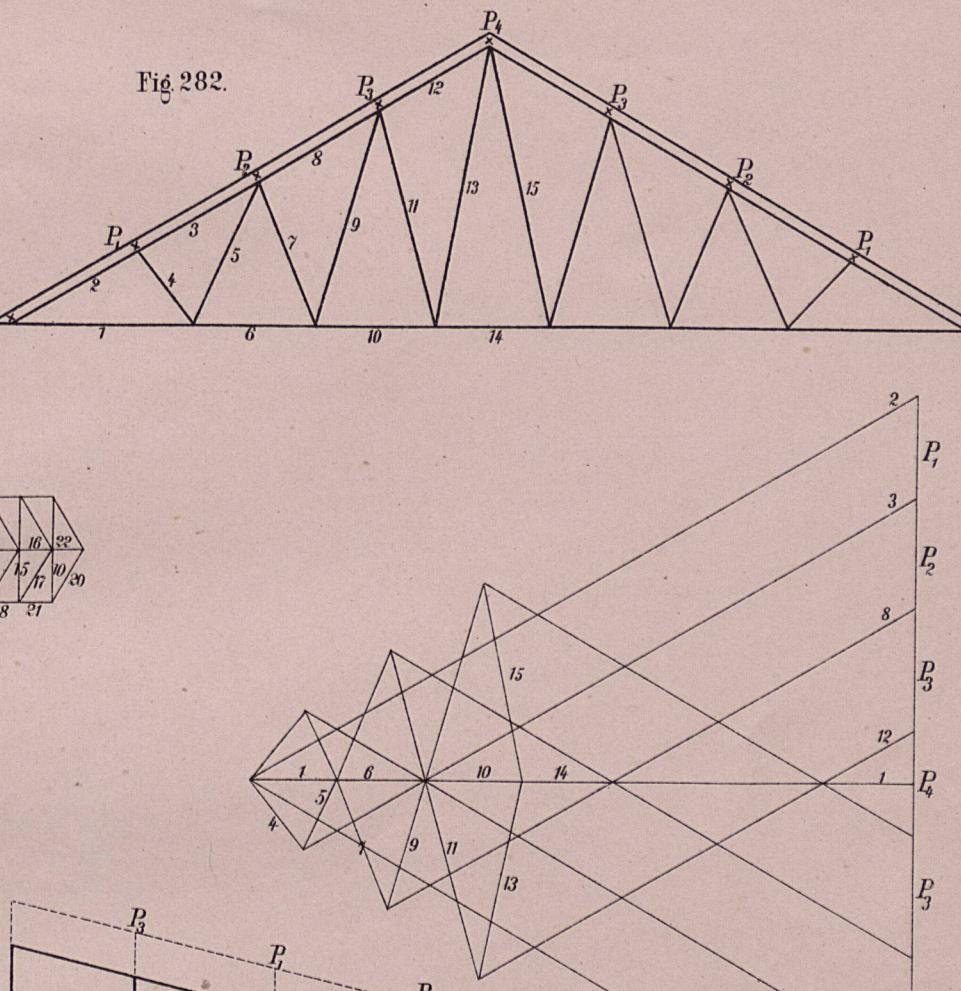
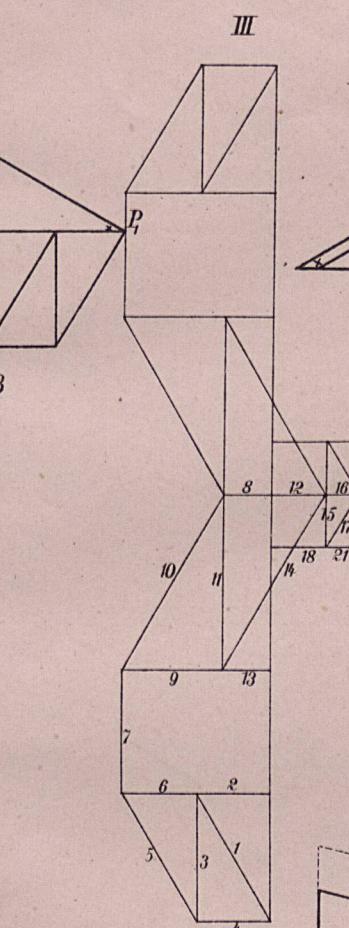
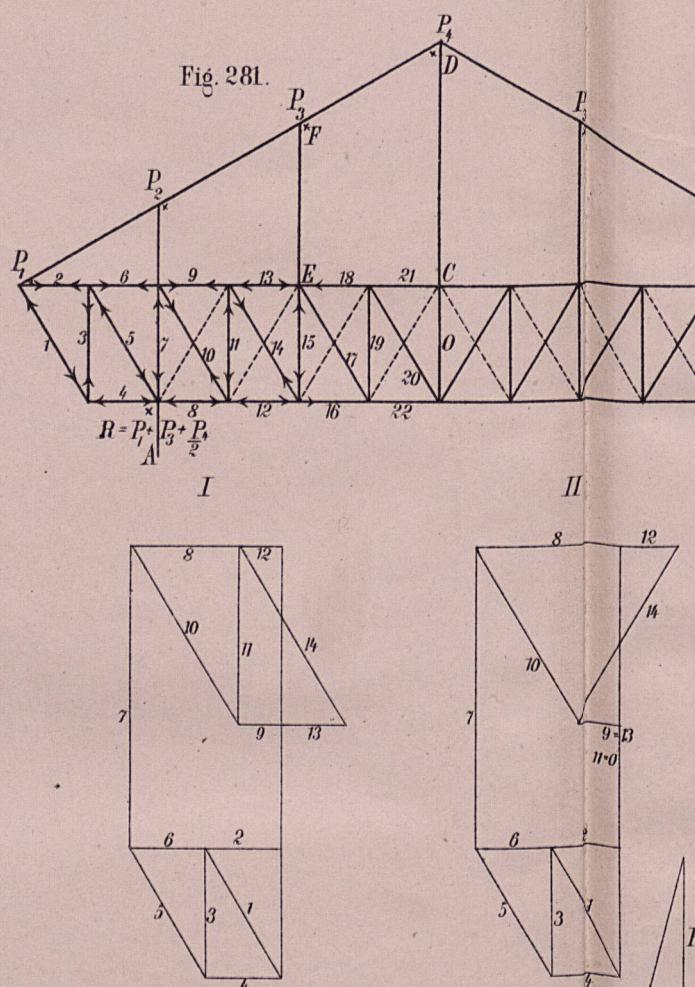
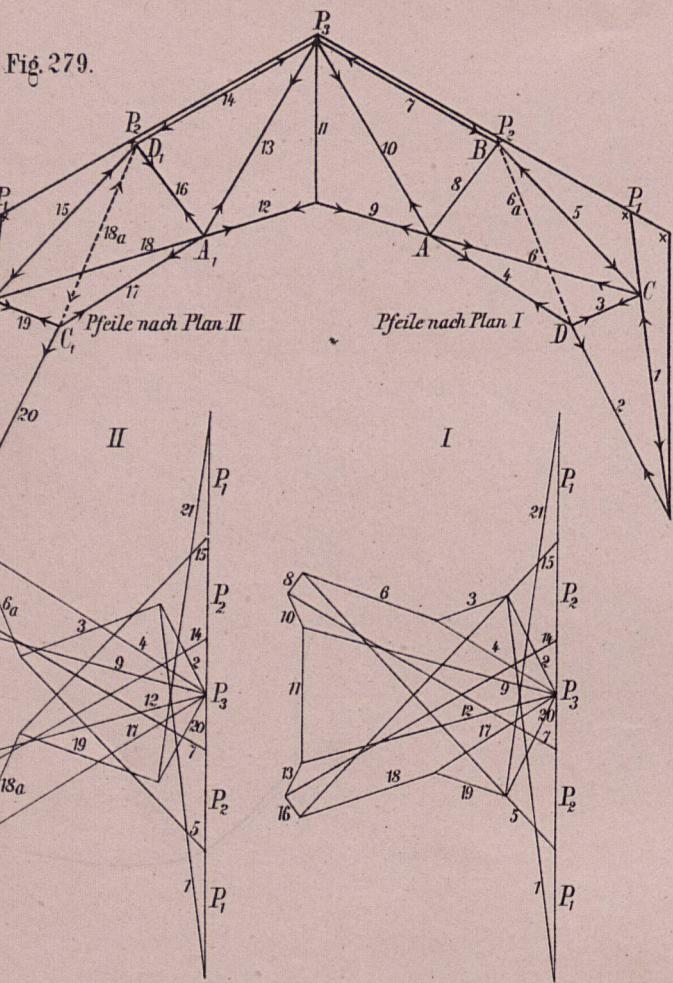
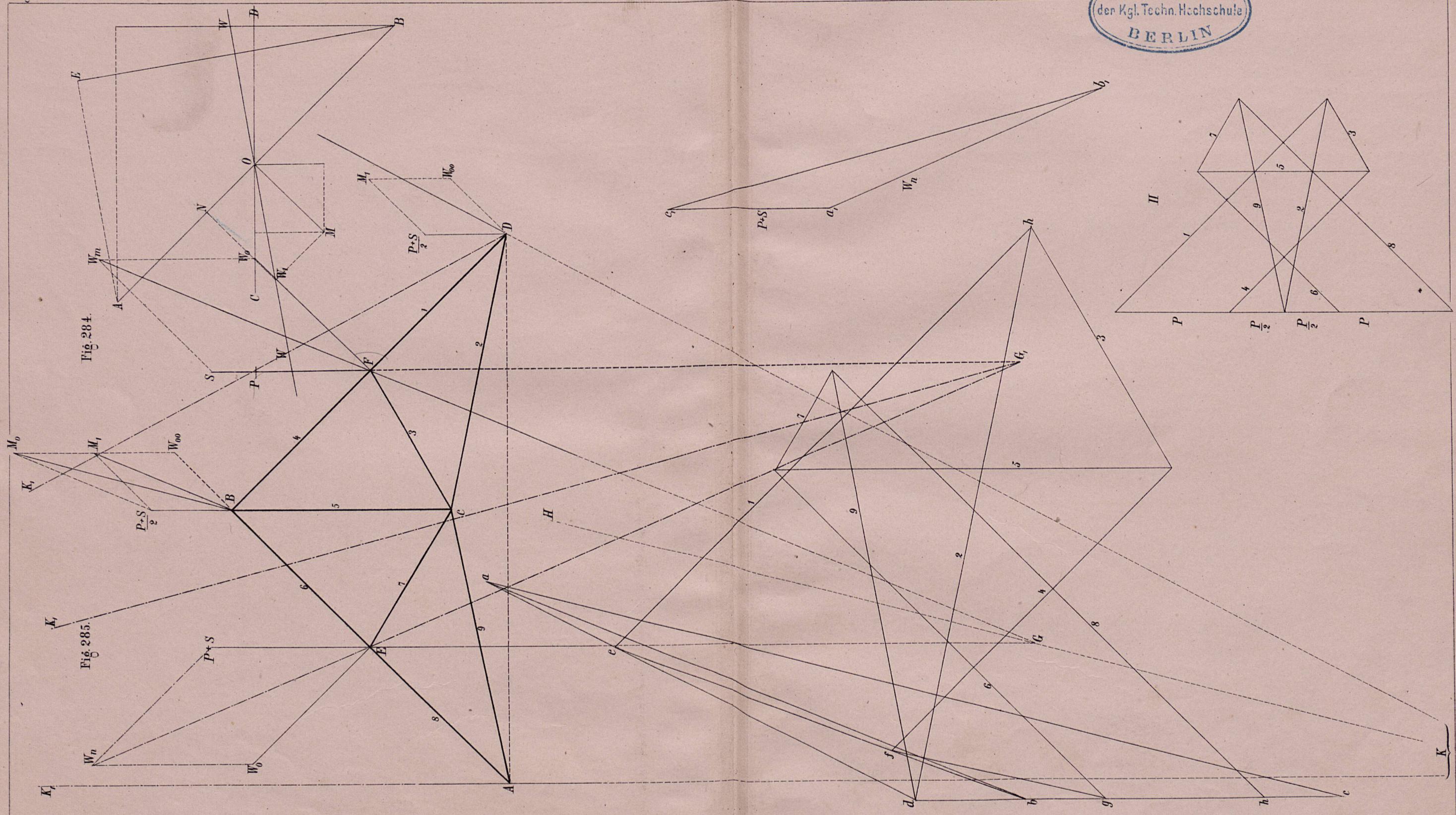


Fig. 279 - 283.



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Fig. 284. 285.



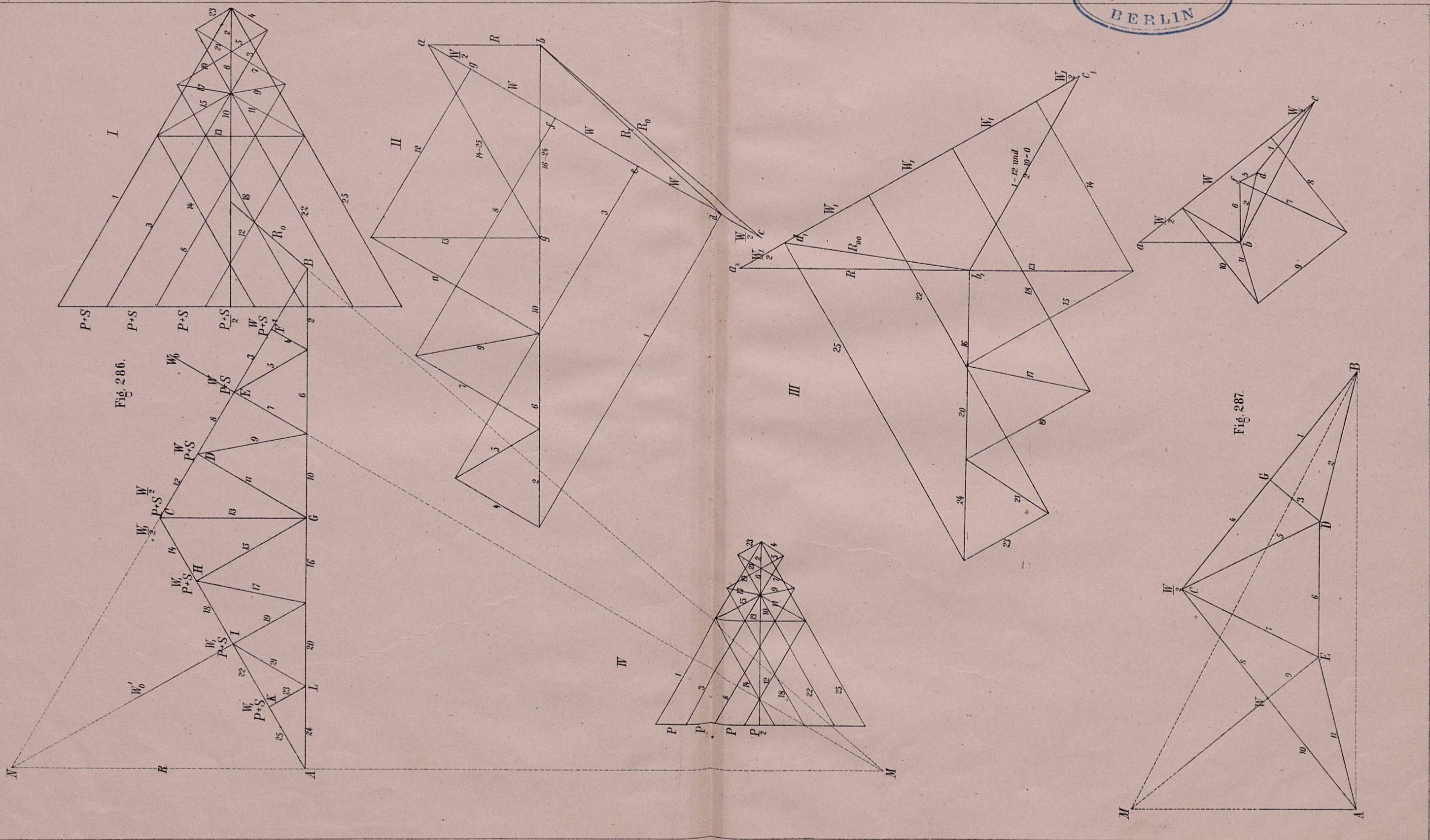
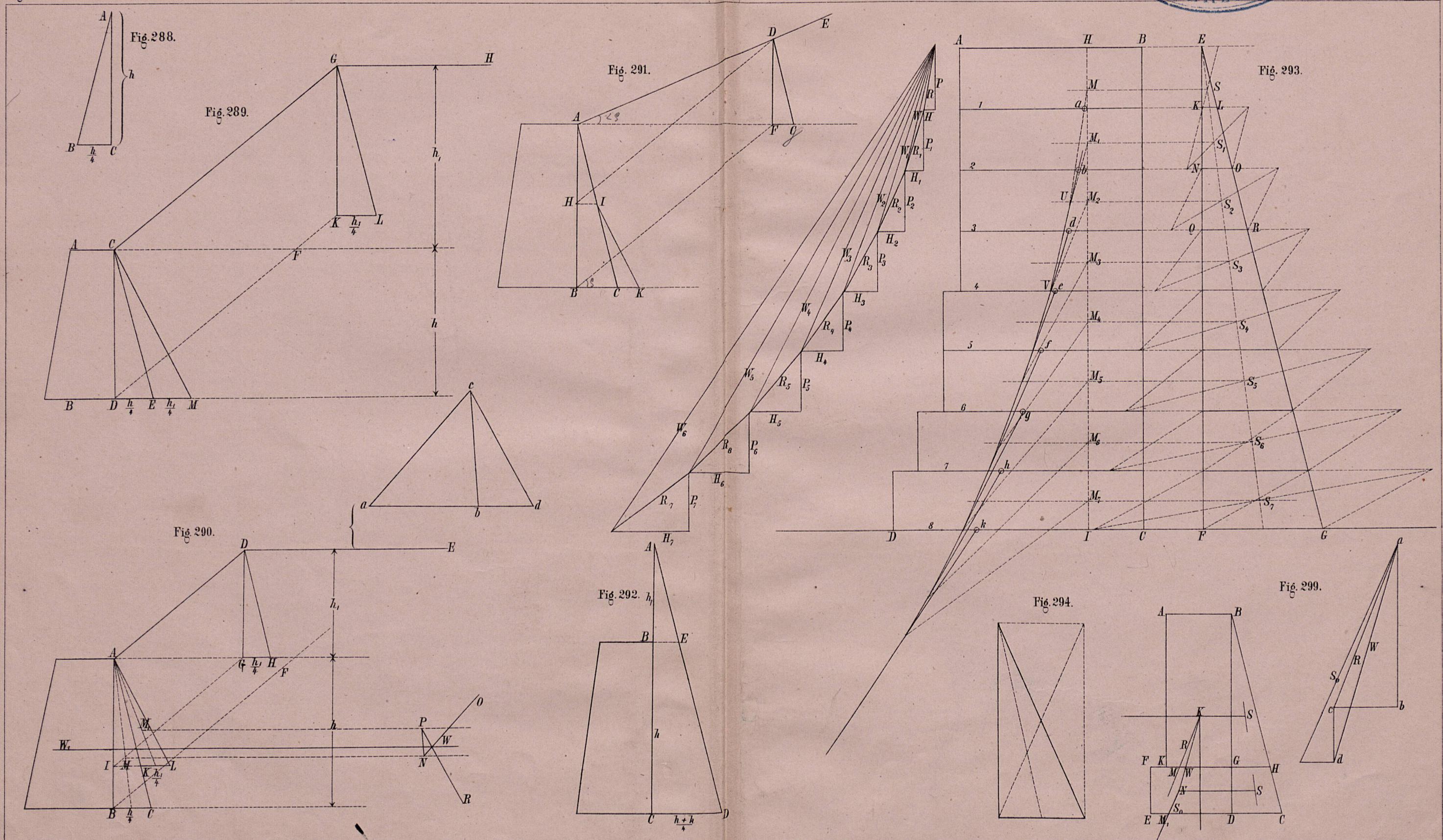


Fig. 288-294. 299.



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Fig. 295. 296.

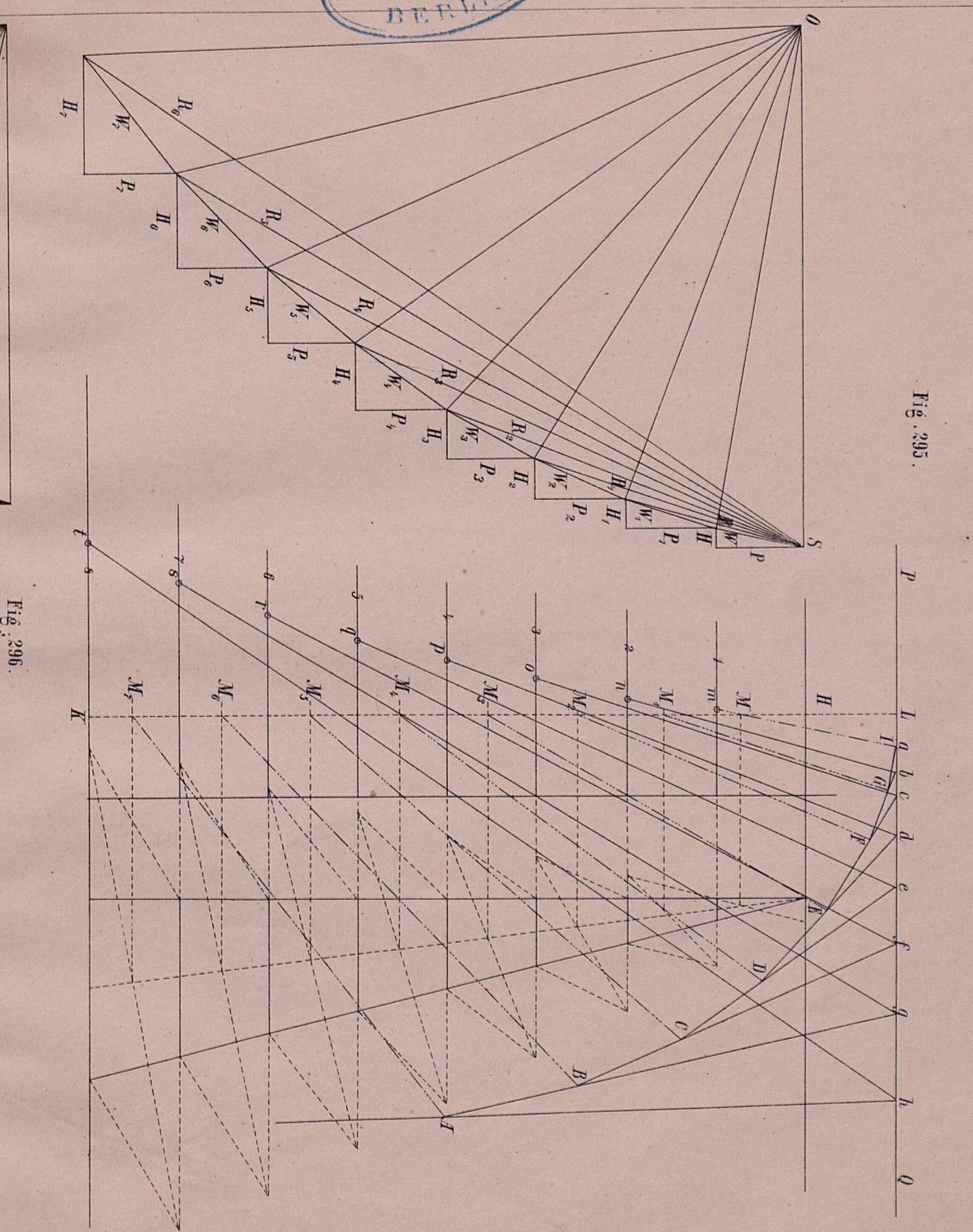
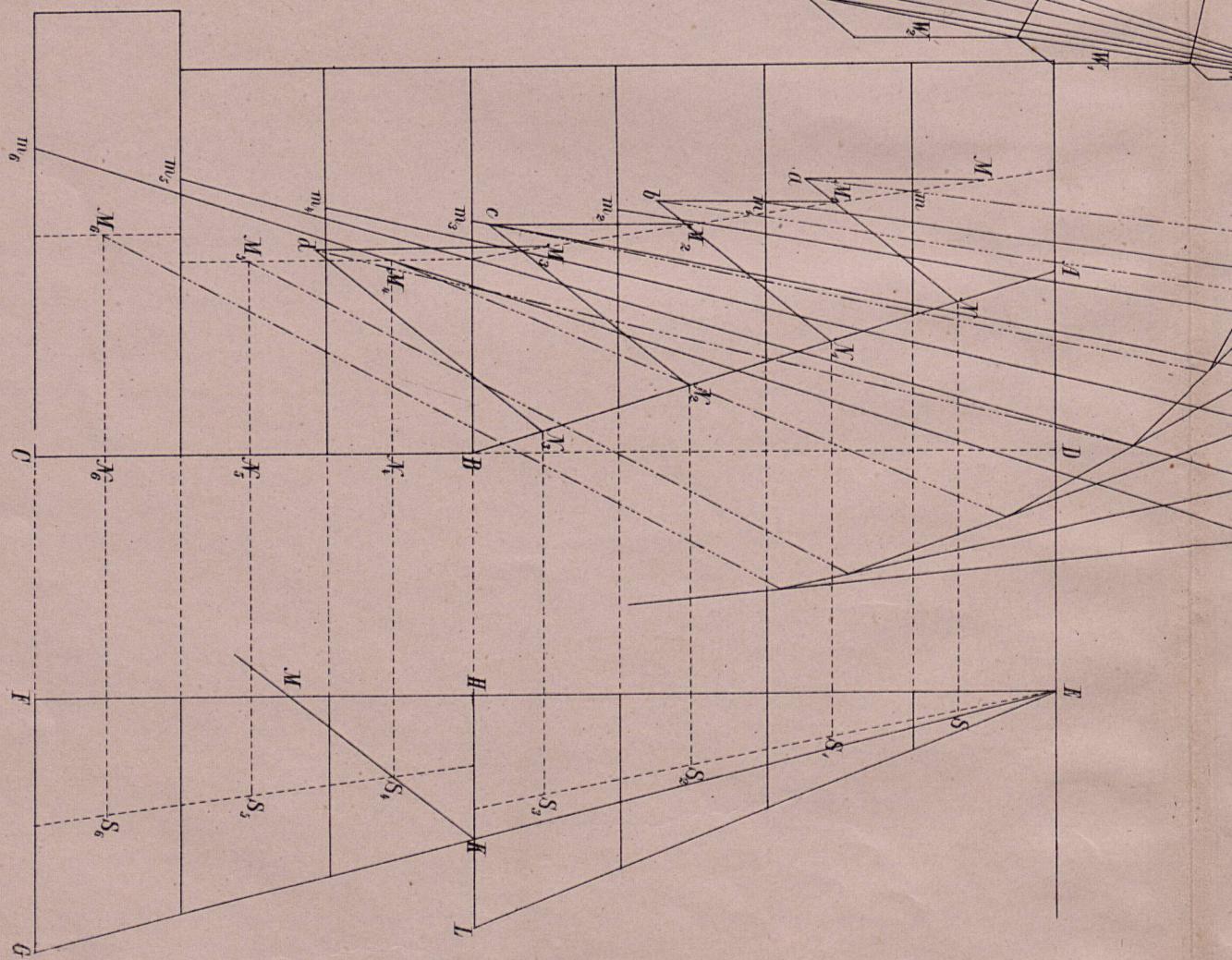
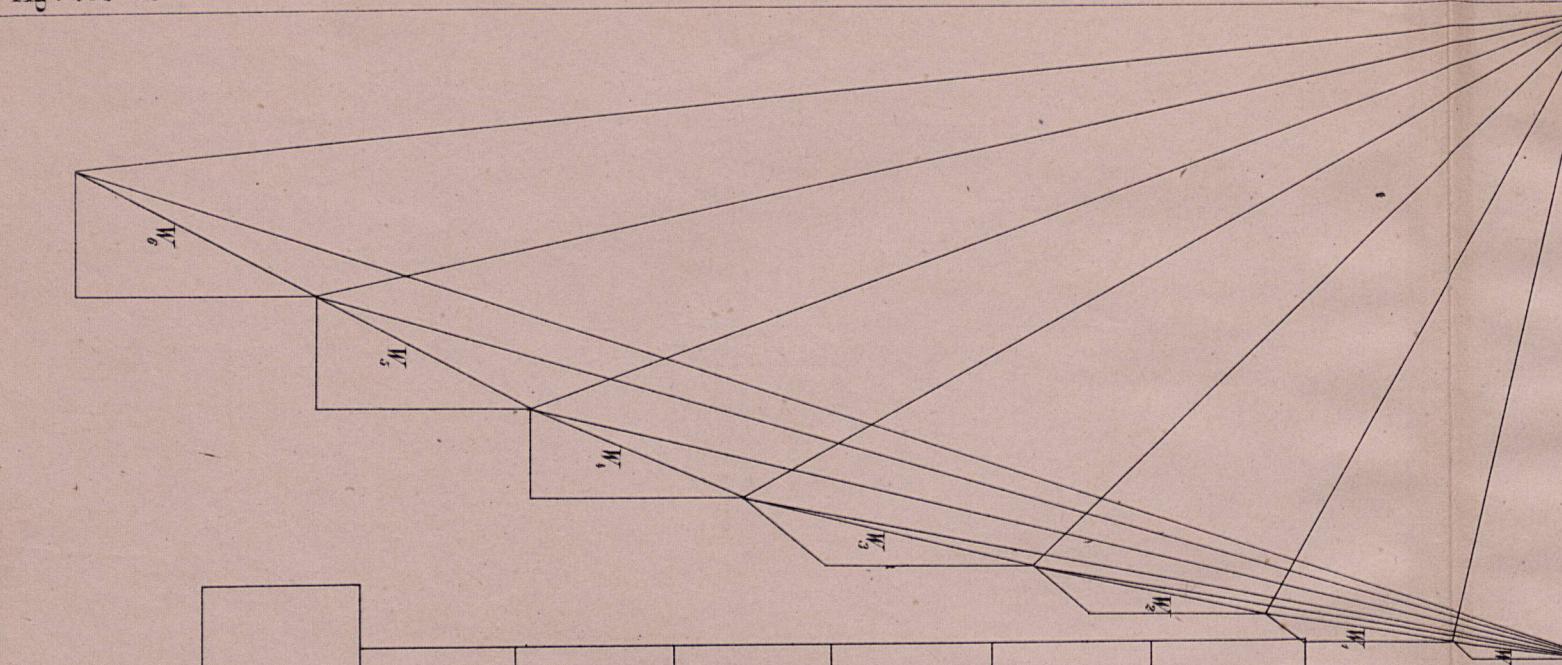


Fig. 295.

P	I	a	b	c	d	e	f	g	h	Q
H	I	m	b	2	n	o	p	q	r	R
M	M	M	M	M	M	M	M	M	M	M

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Fig. 297, 298.

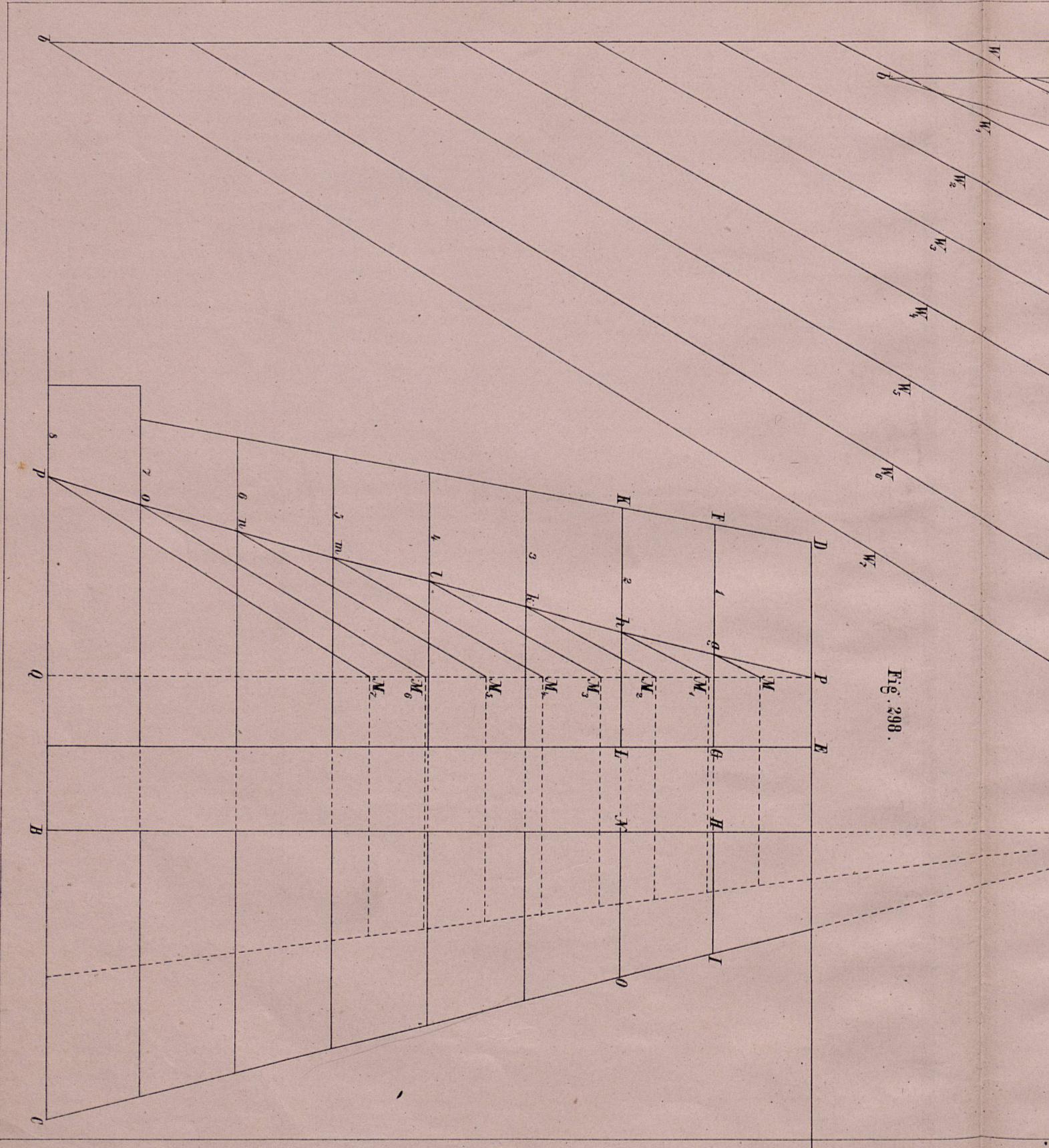


Fig. 298.

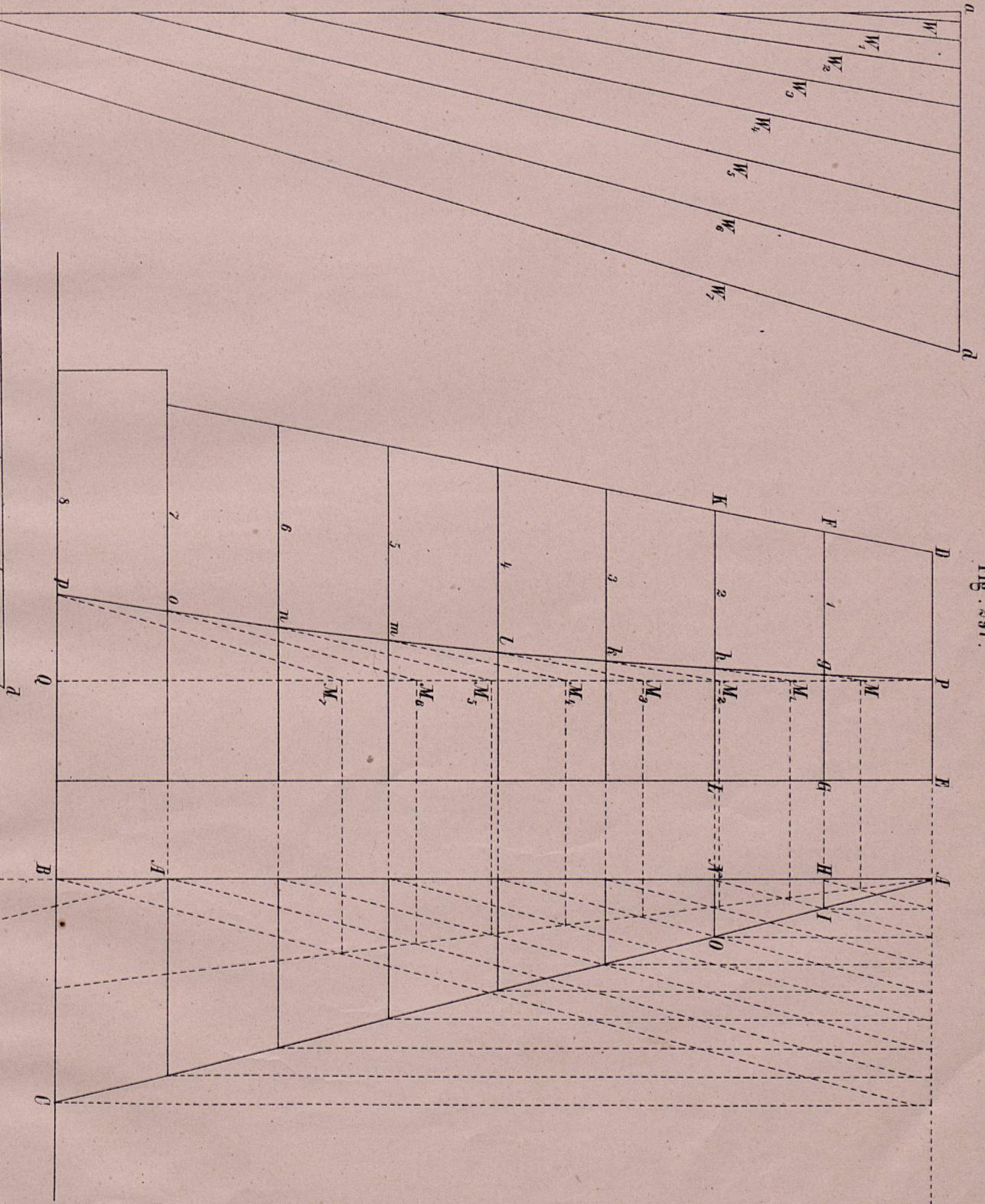


Fig. 297.

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Fig. 300-306.

Fig. 300.

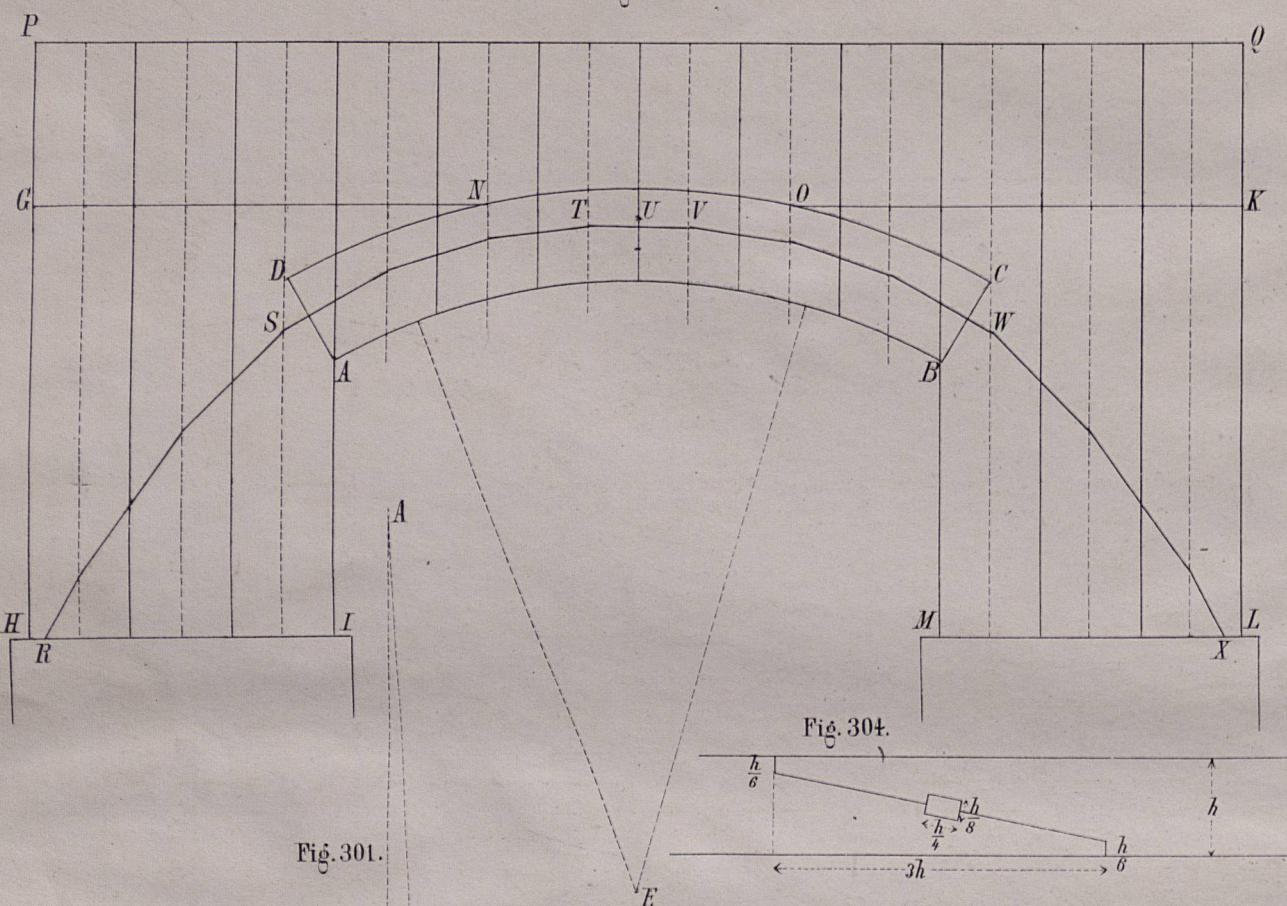


Fig. 301.

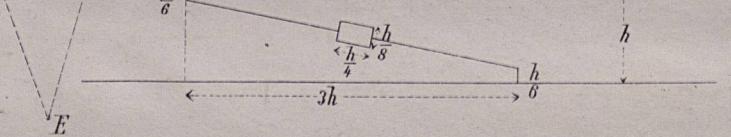


Fig. 305.

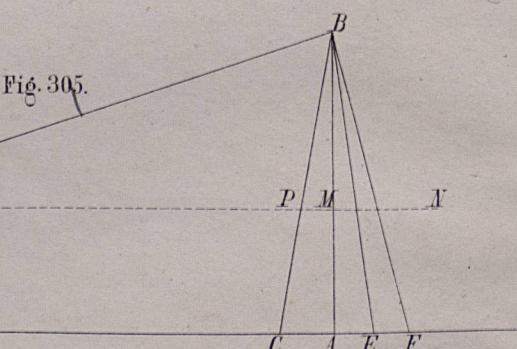


Fig. 303.

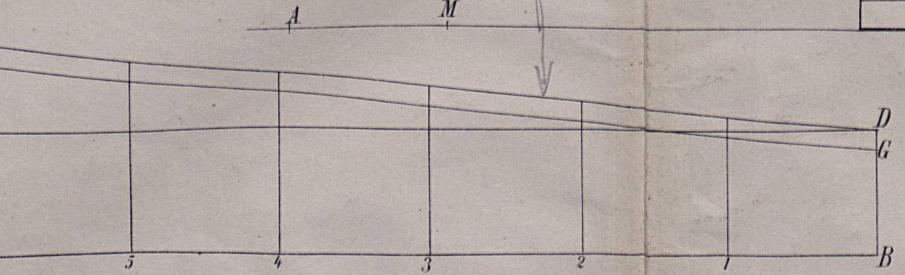


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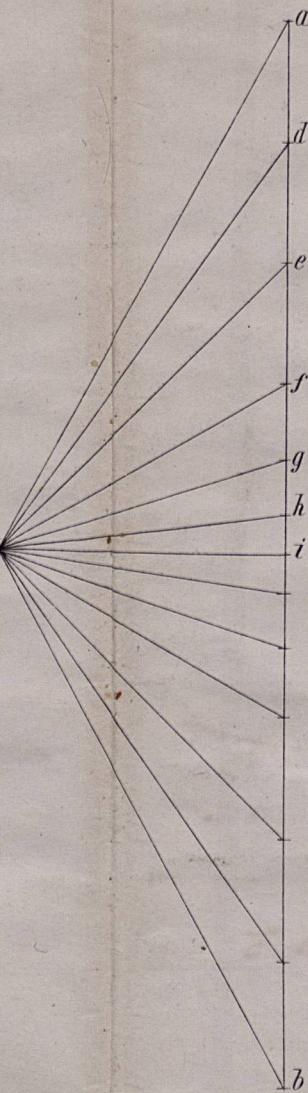
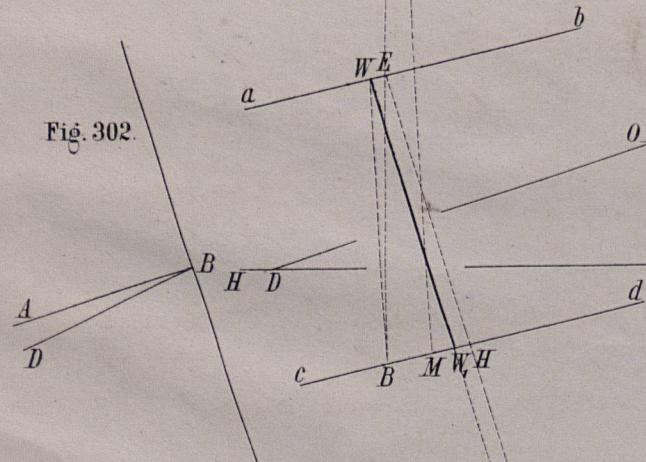


Fig. 306.