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BIBLIOTHEK
PADERBORN

Lehrbuch der Schattenkonstruktion

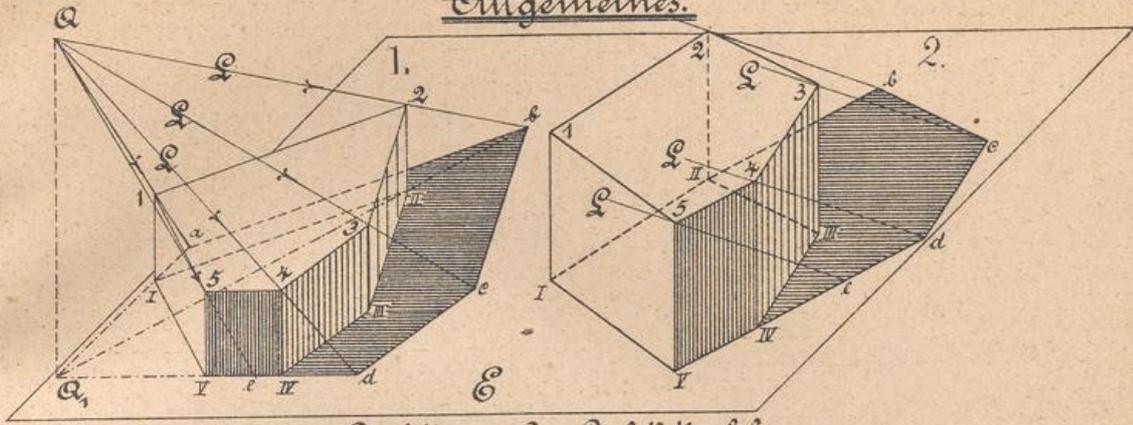
Janke, Alphons

Köln a. Rh., 1902

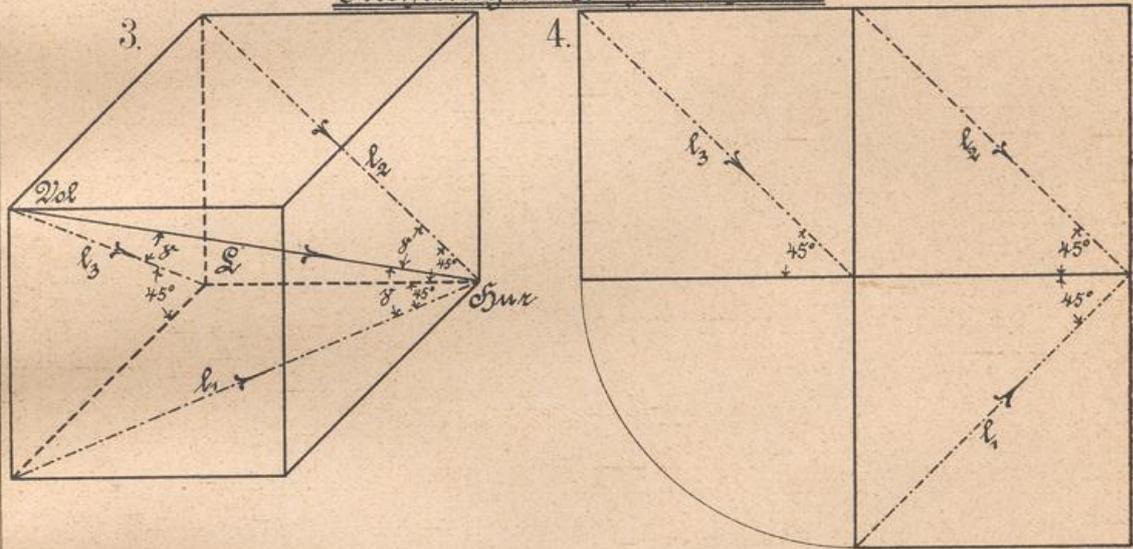
Technisches Zeichnen. Schattenlehre. III. Abteil.

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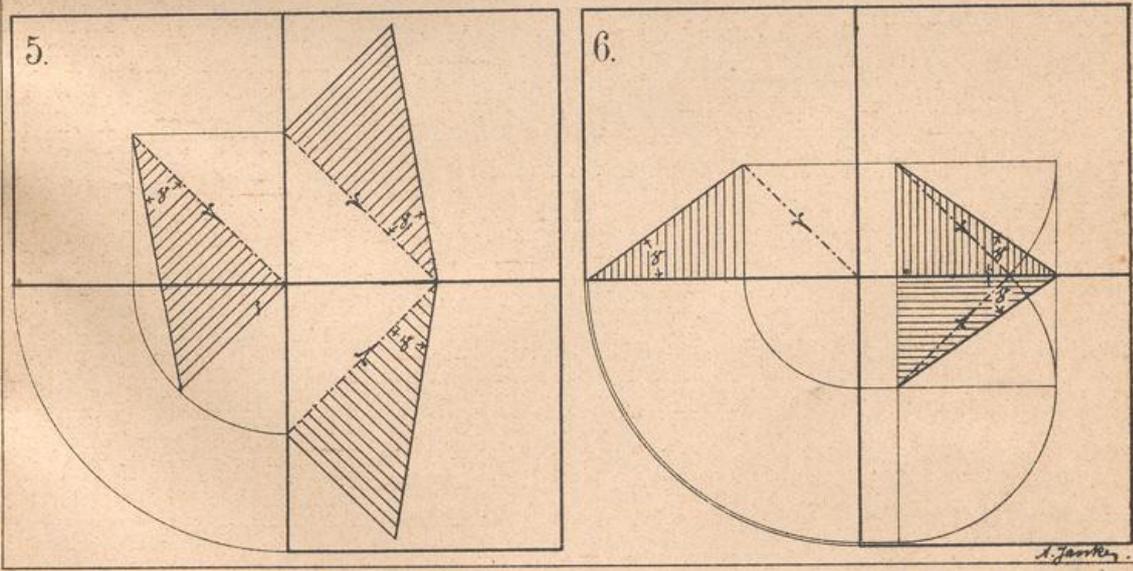
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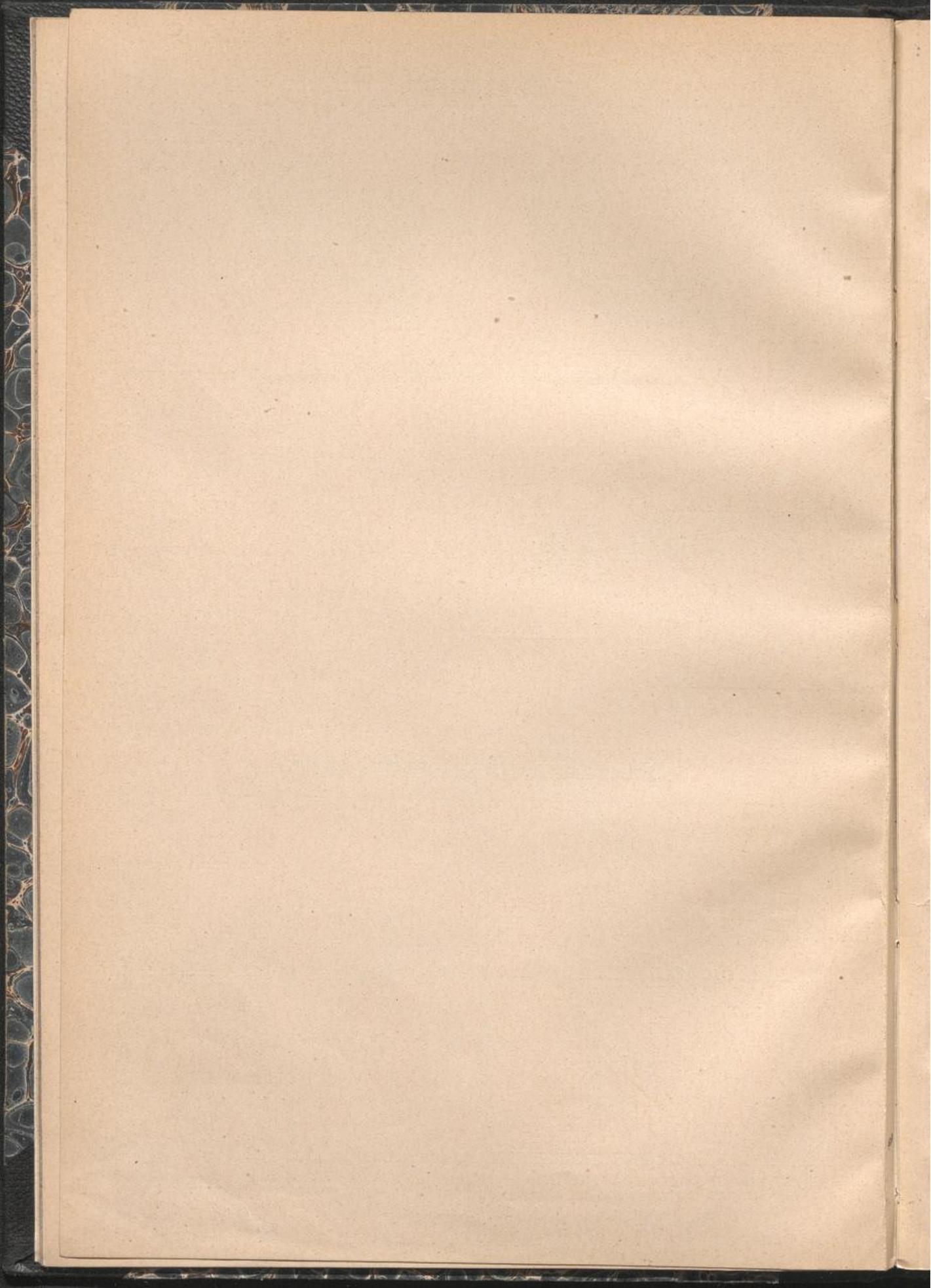


Richtung der Lichtstrahlen.

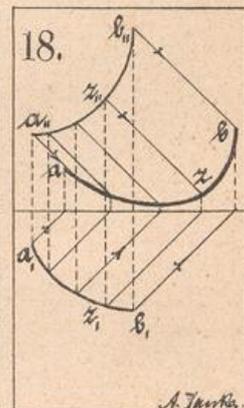
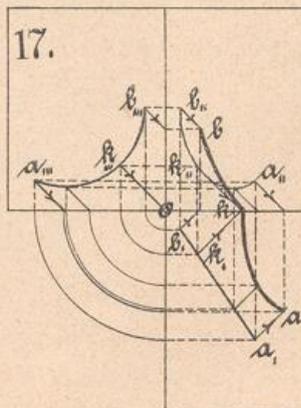
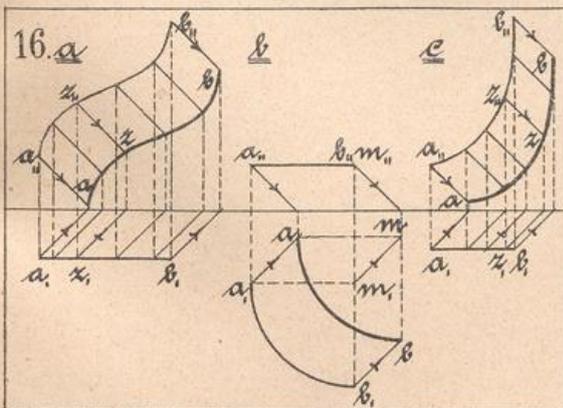
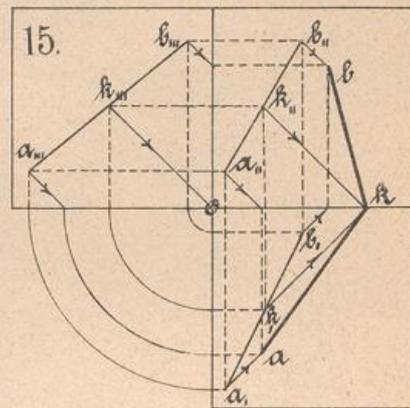
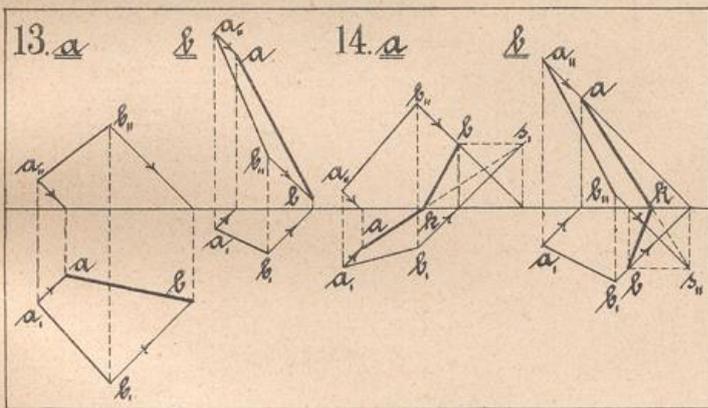
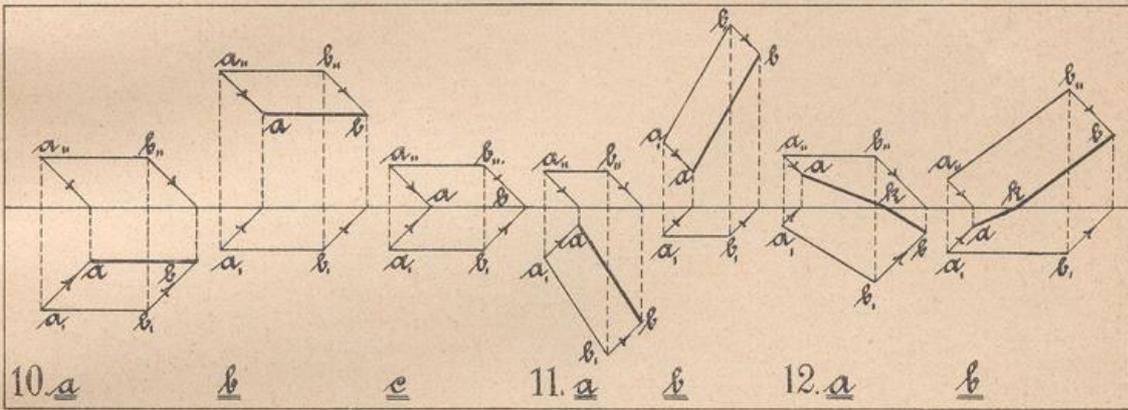
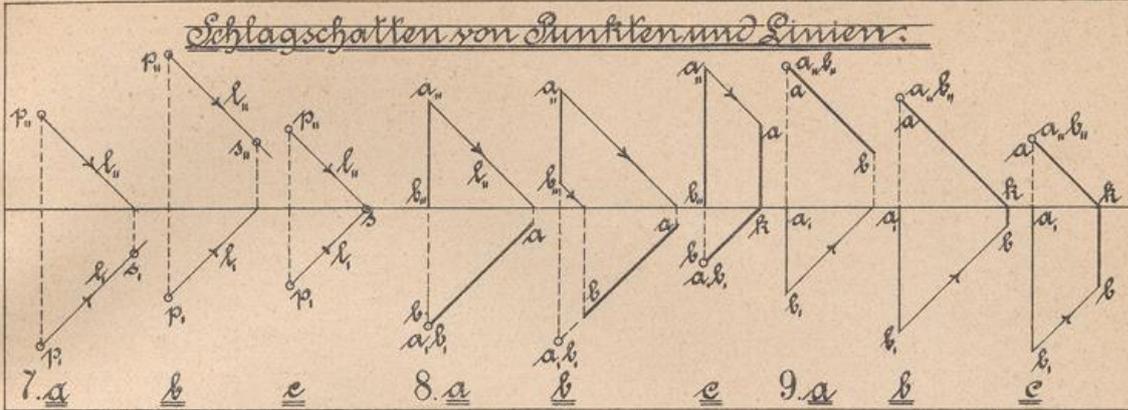


Neigungswinkel der Lichtstrahlen.

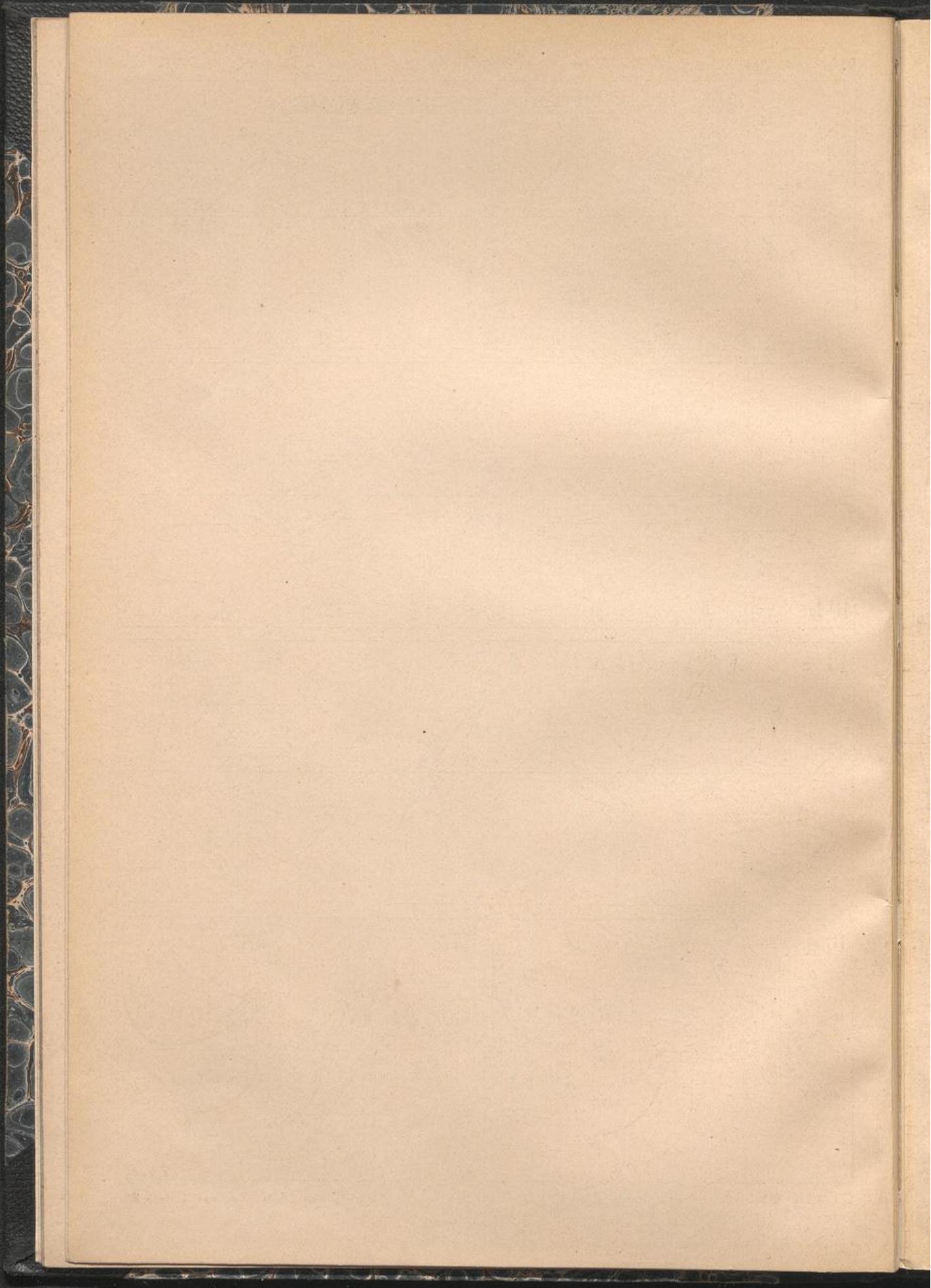


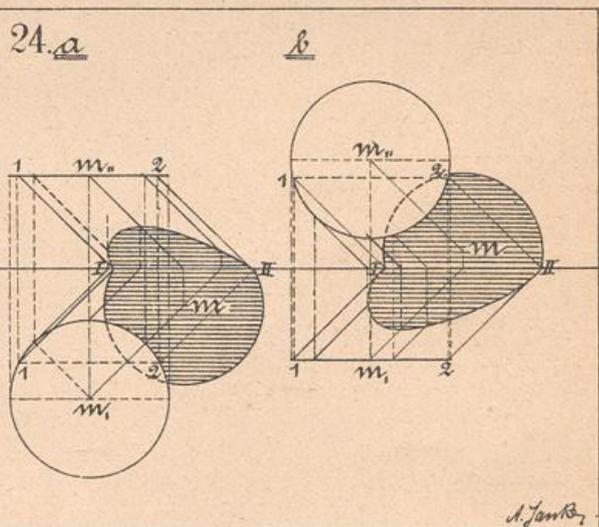
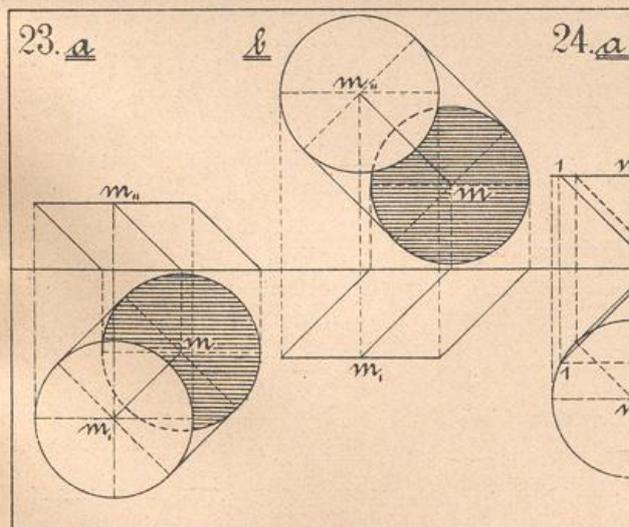
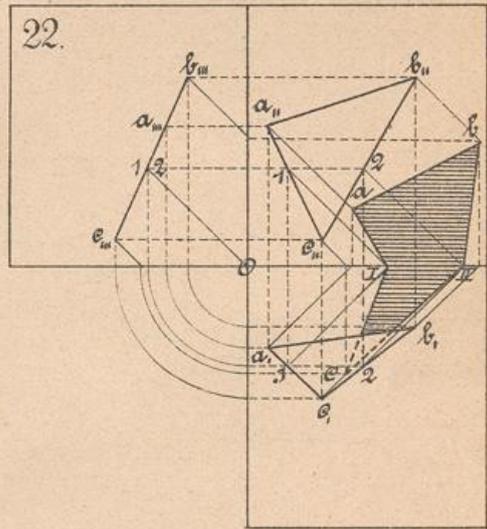
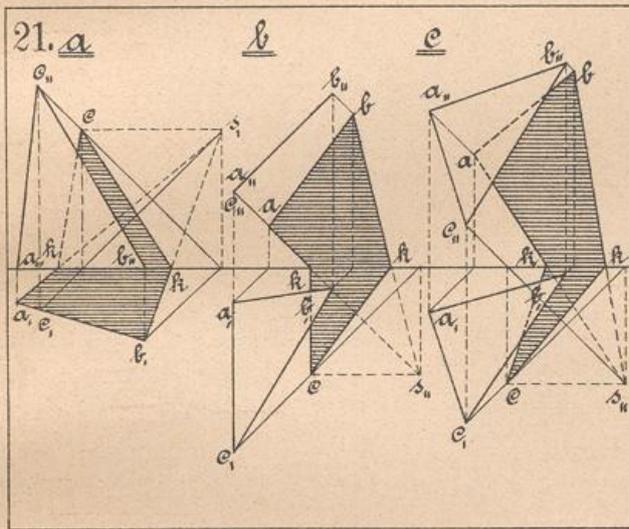
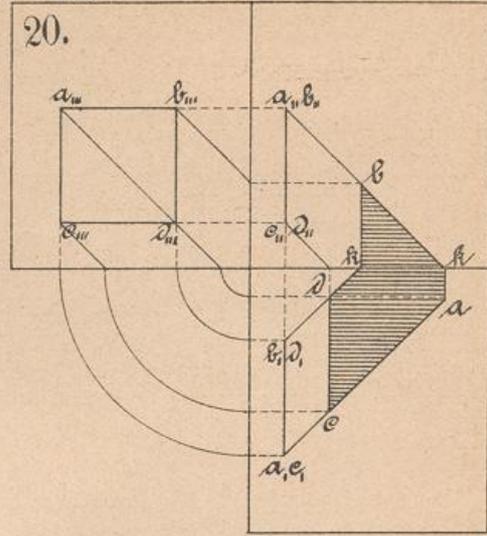
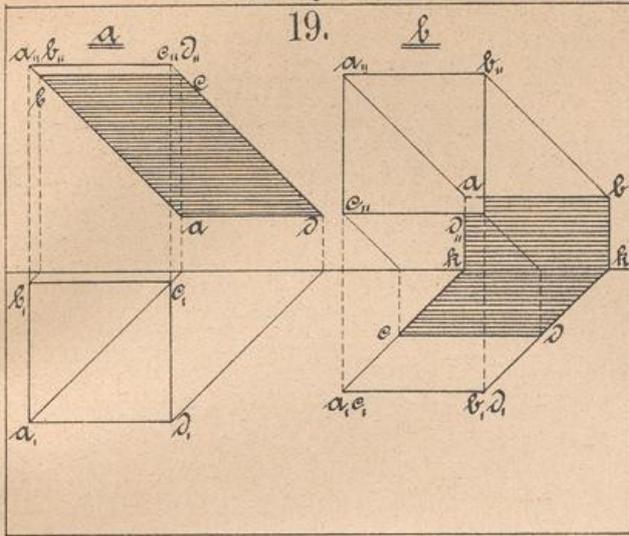


Schlagschatten von Punkten und Linien.

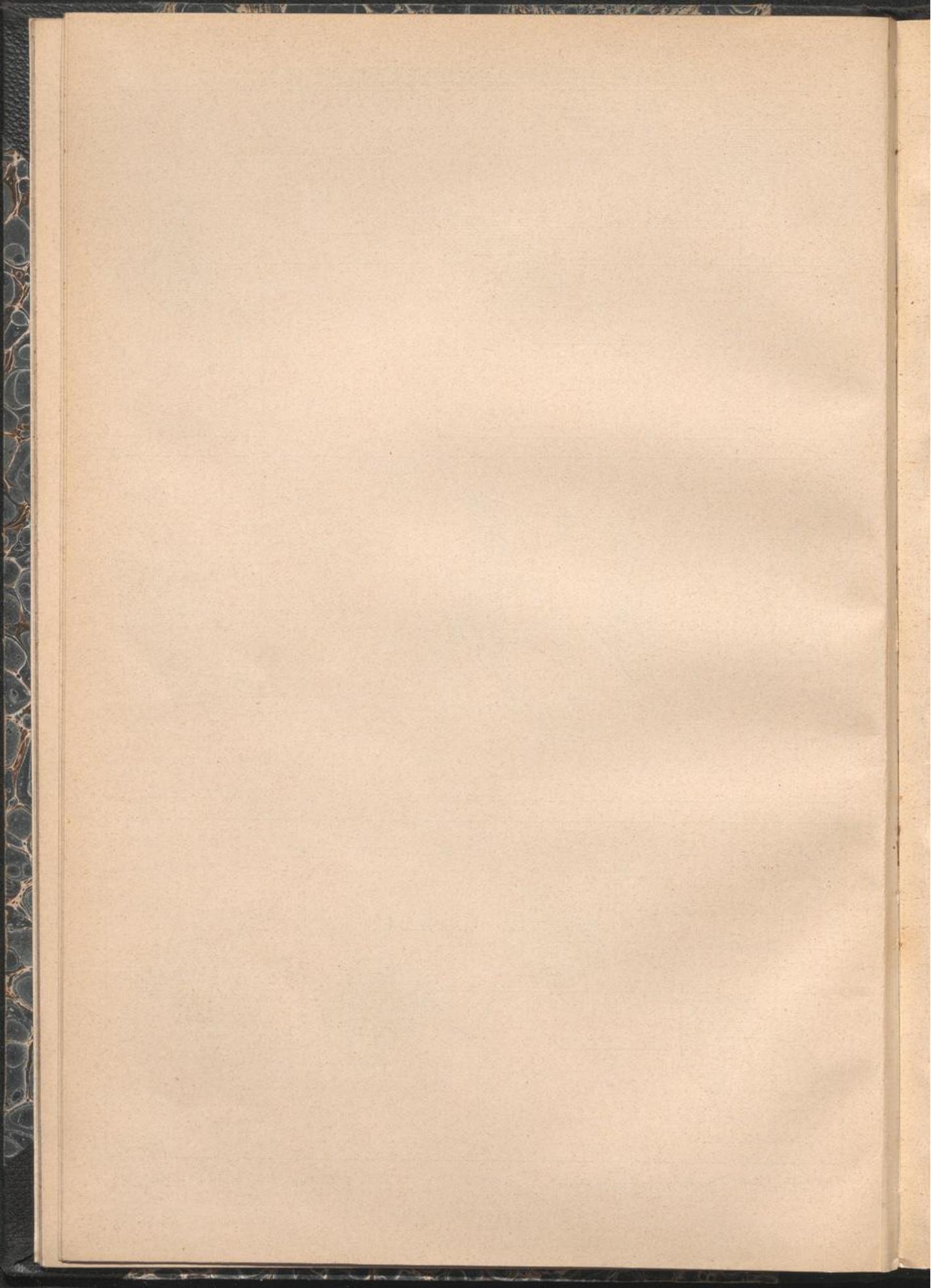


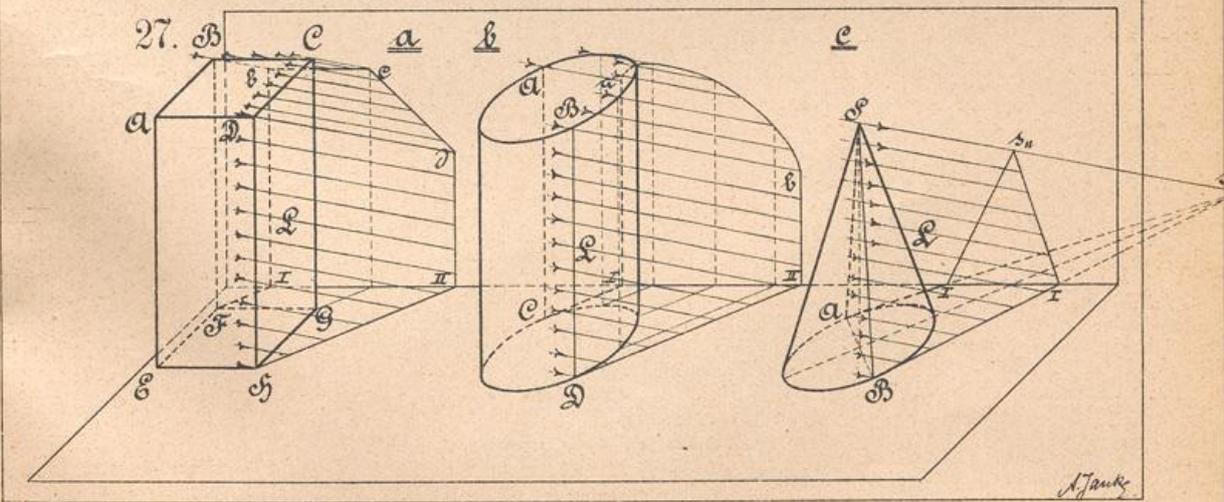
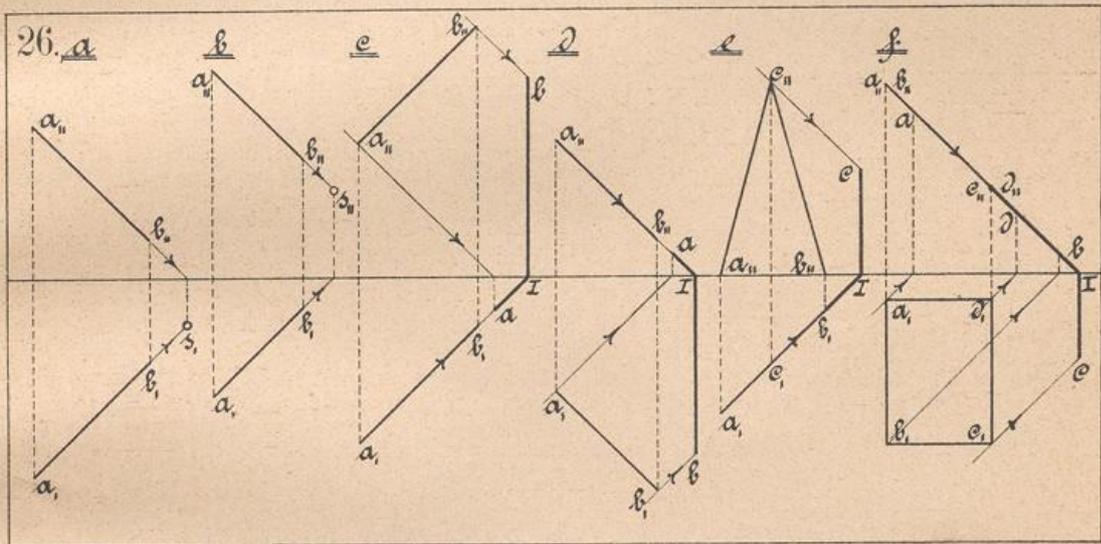
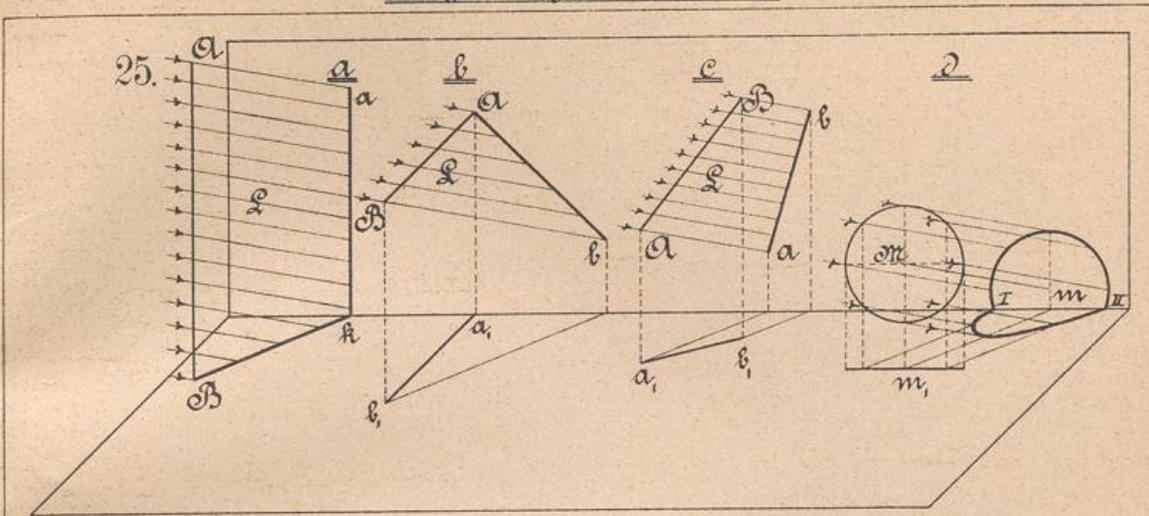
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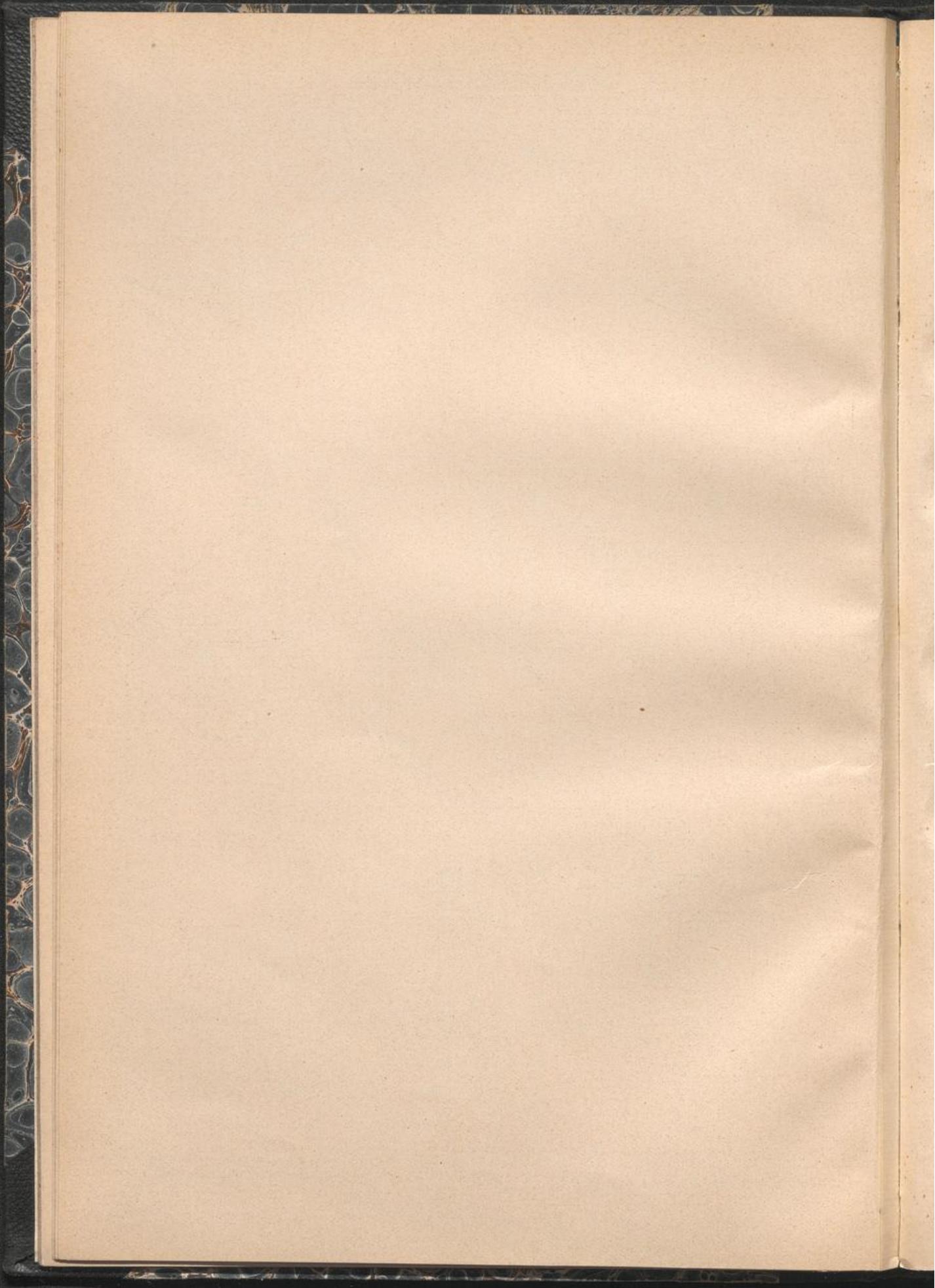


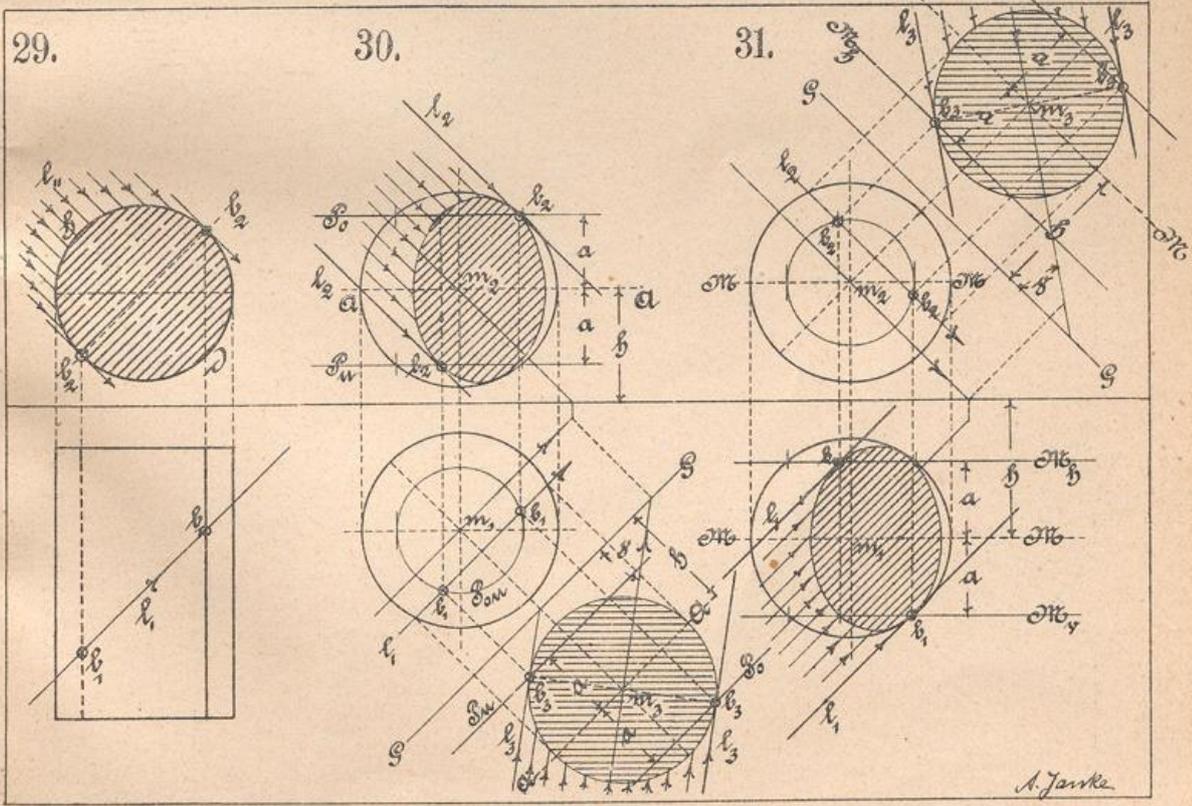
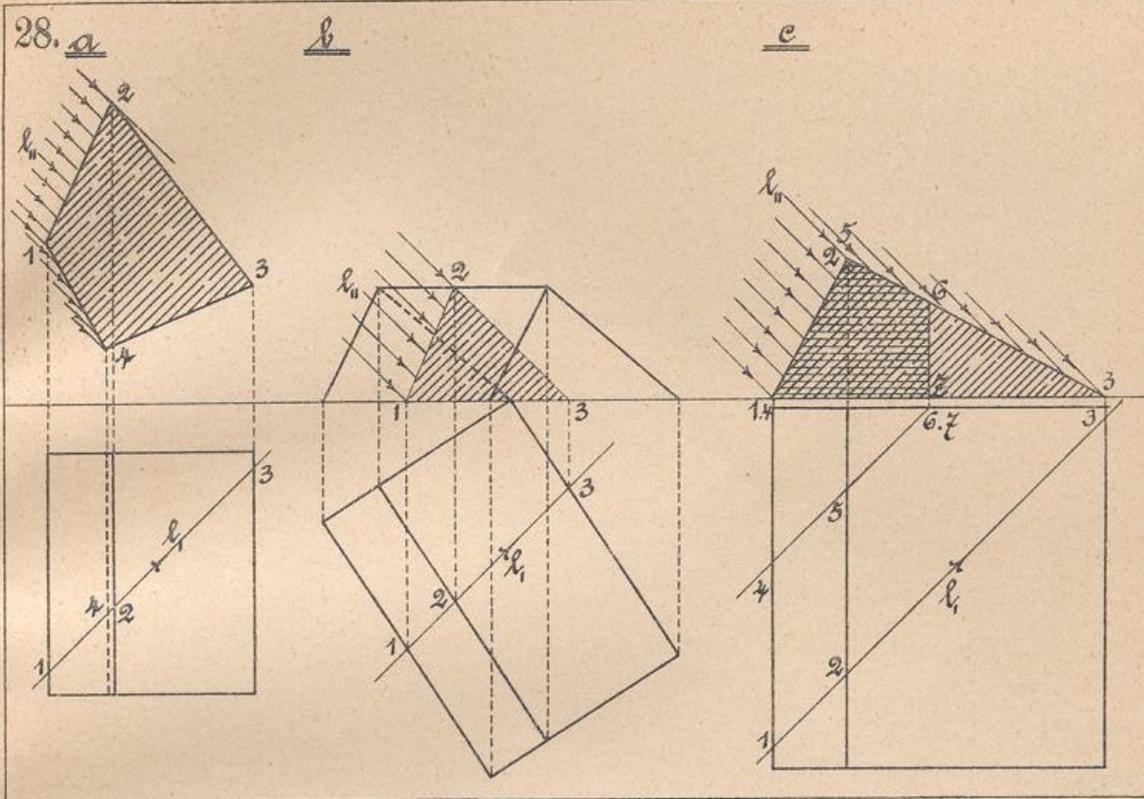


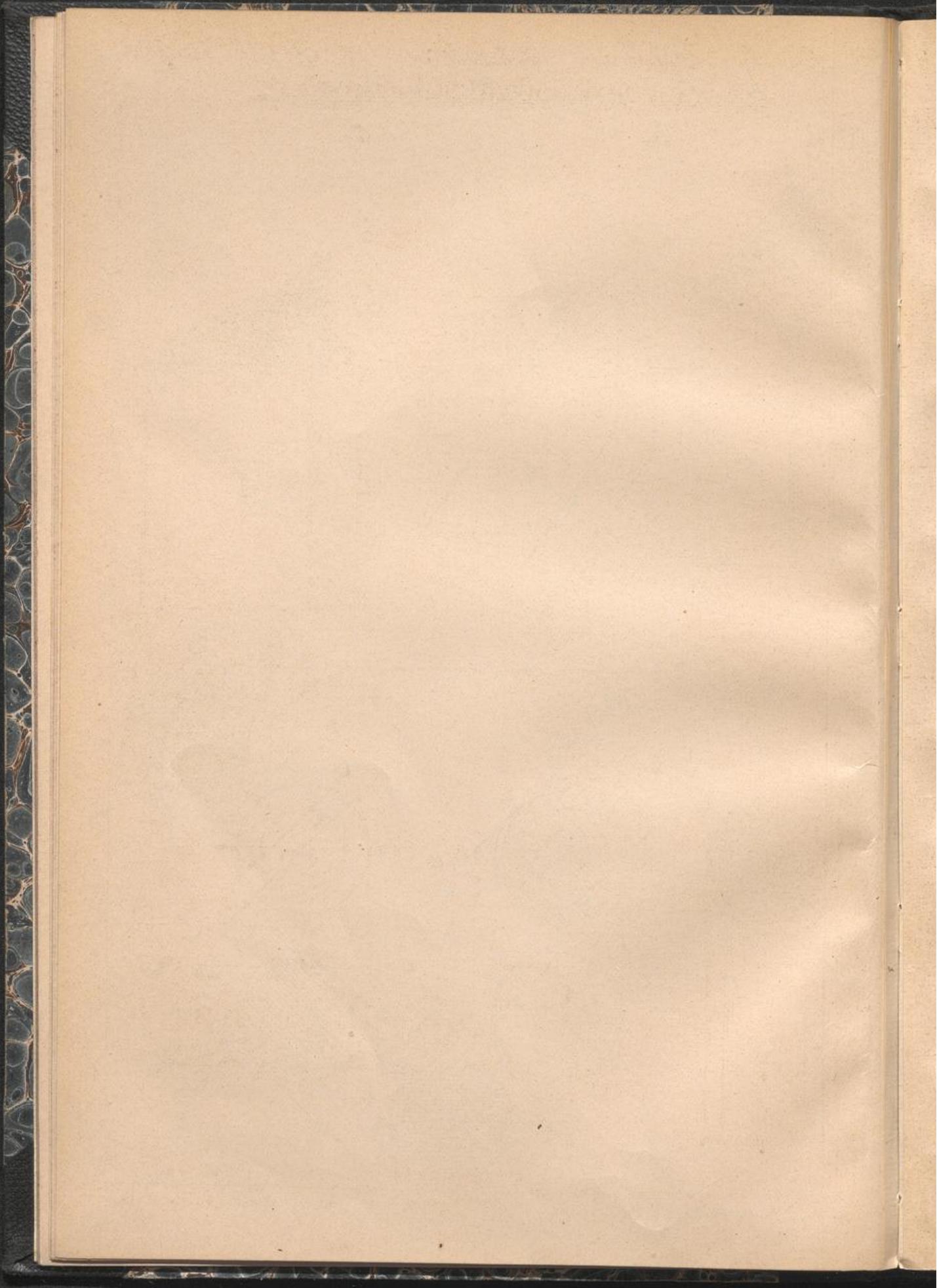
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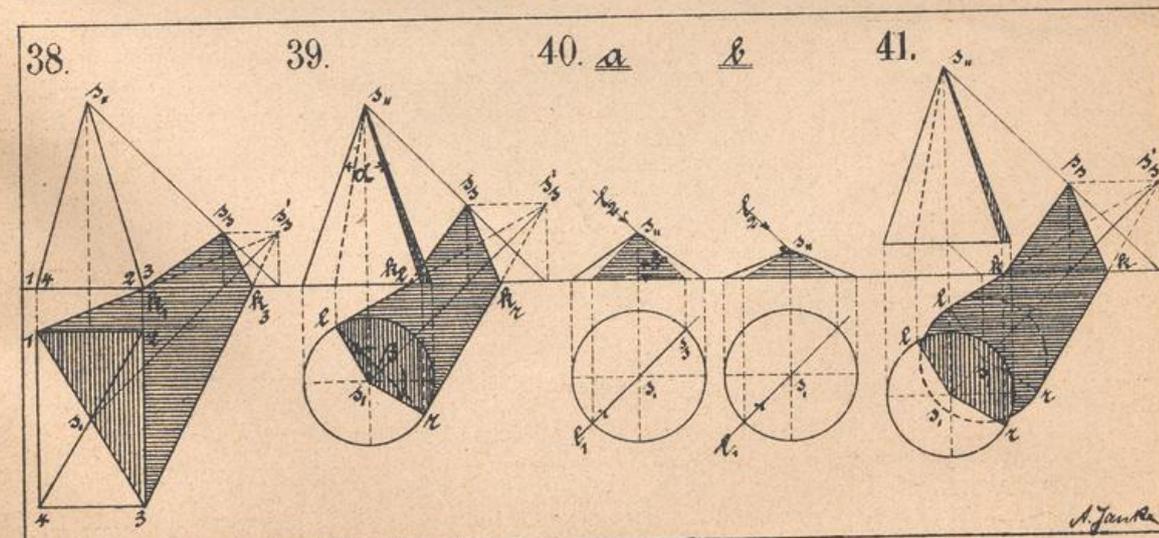
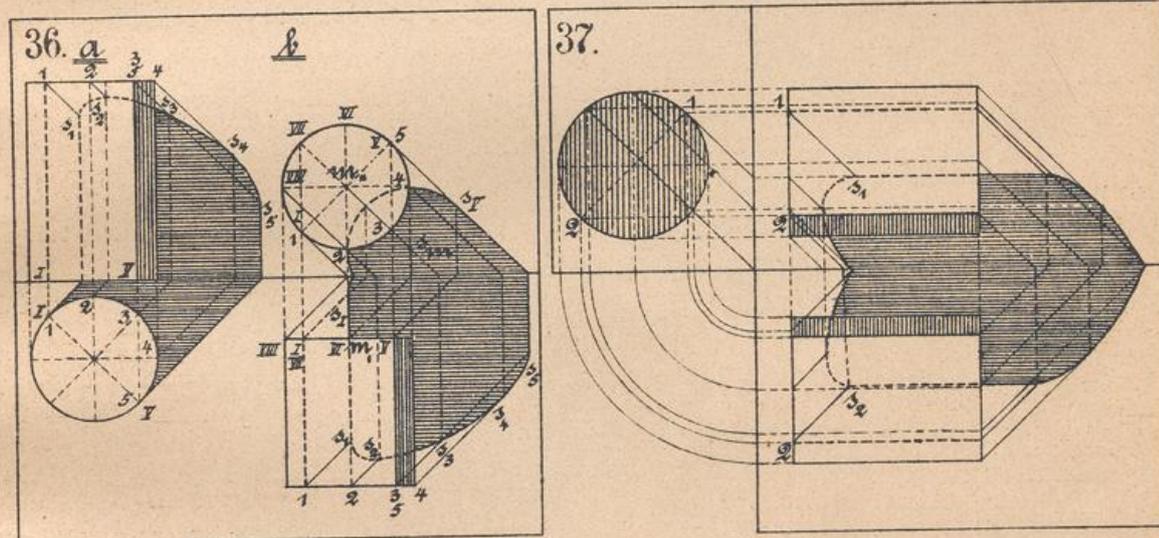
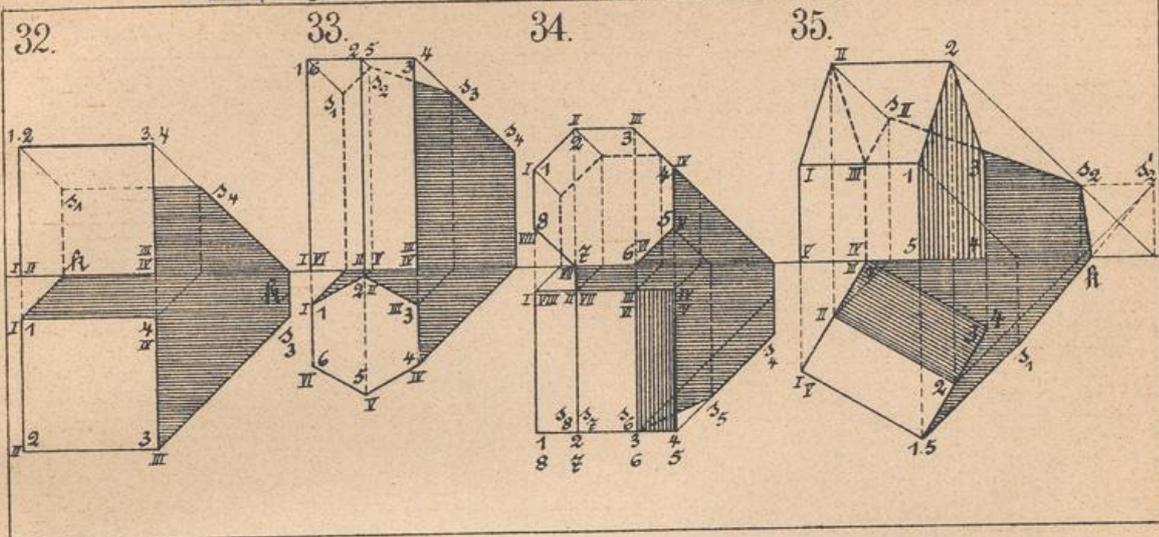




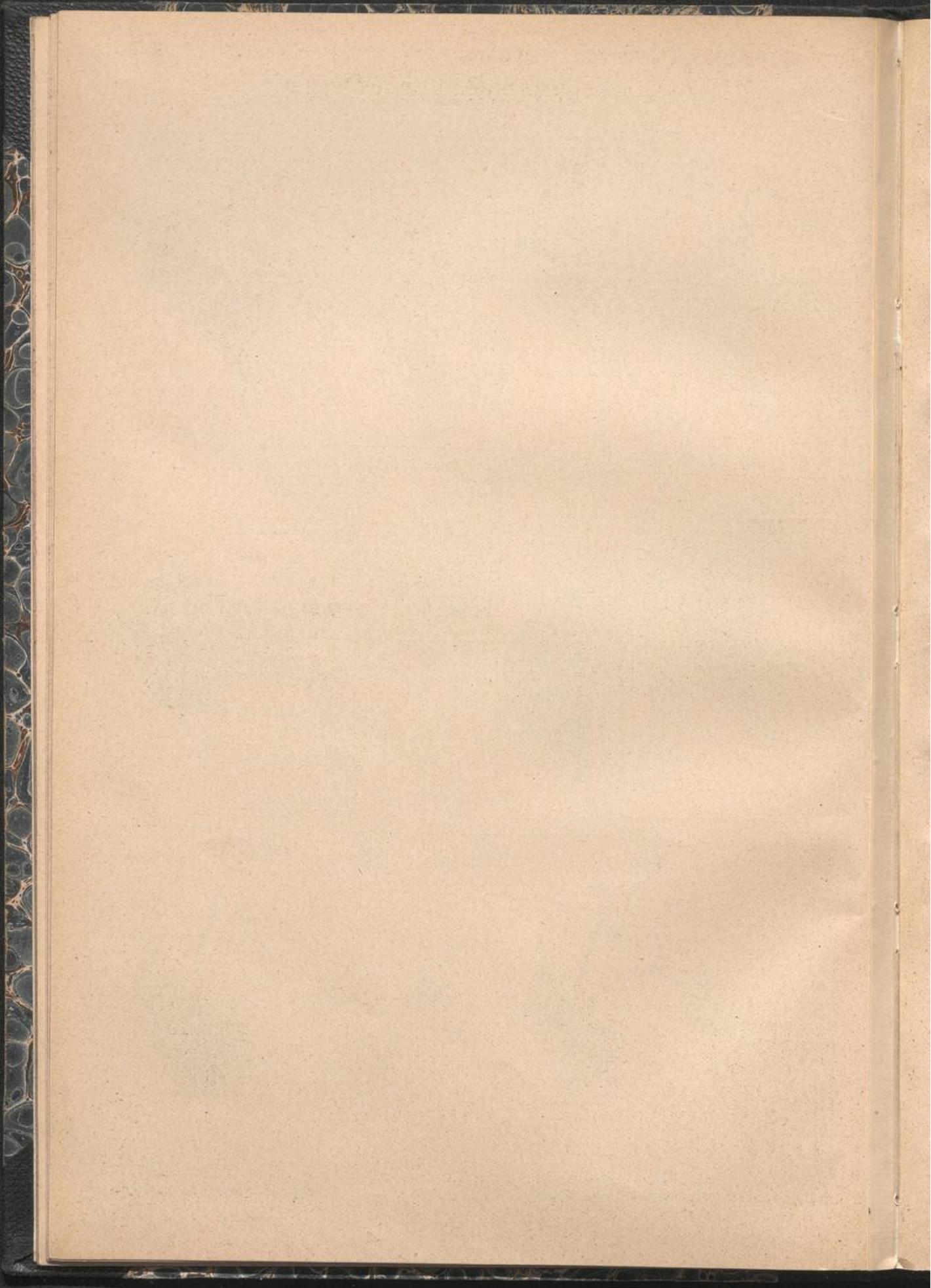




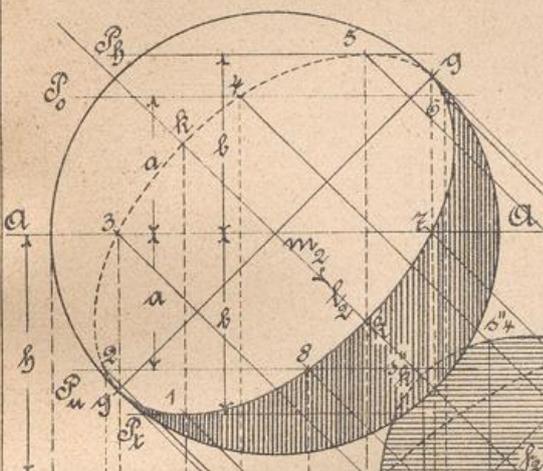




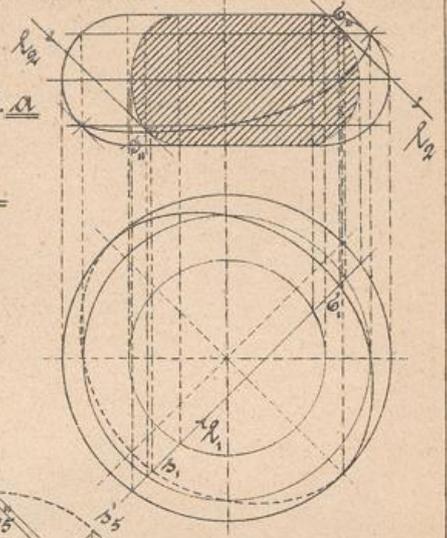
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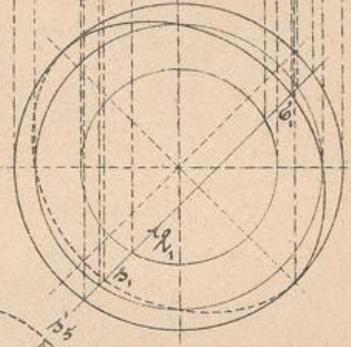
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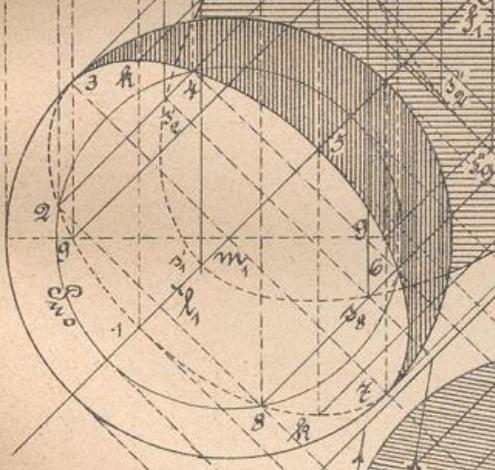
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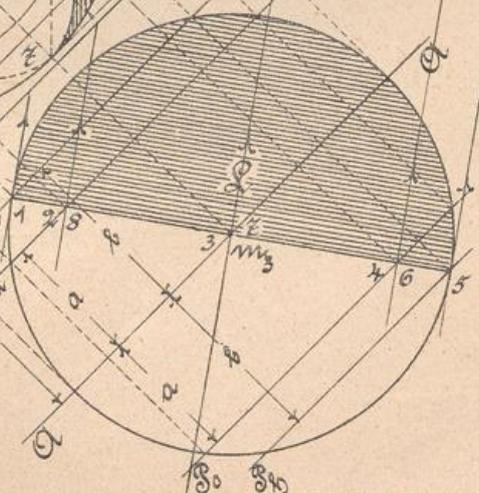
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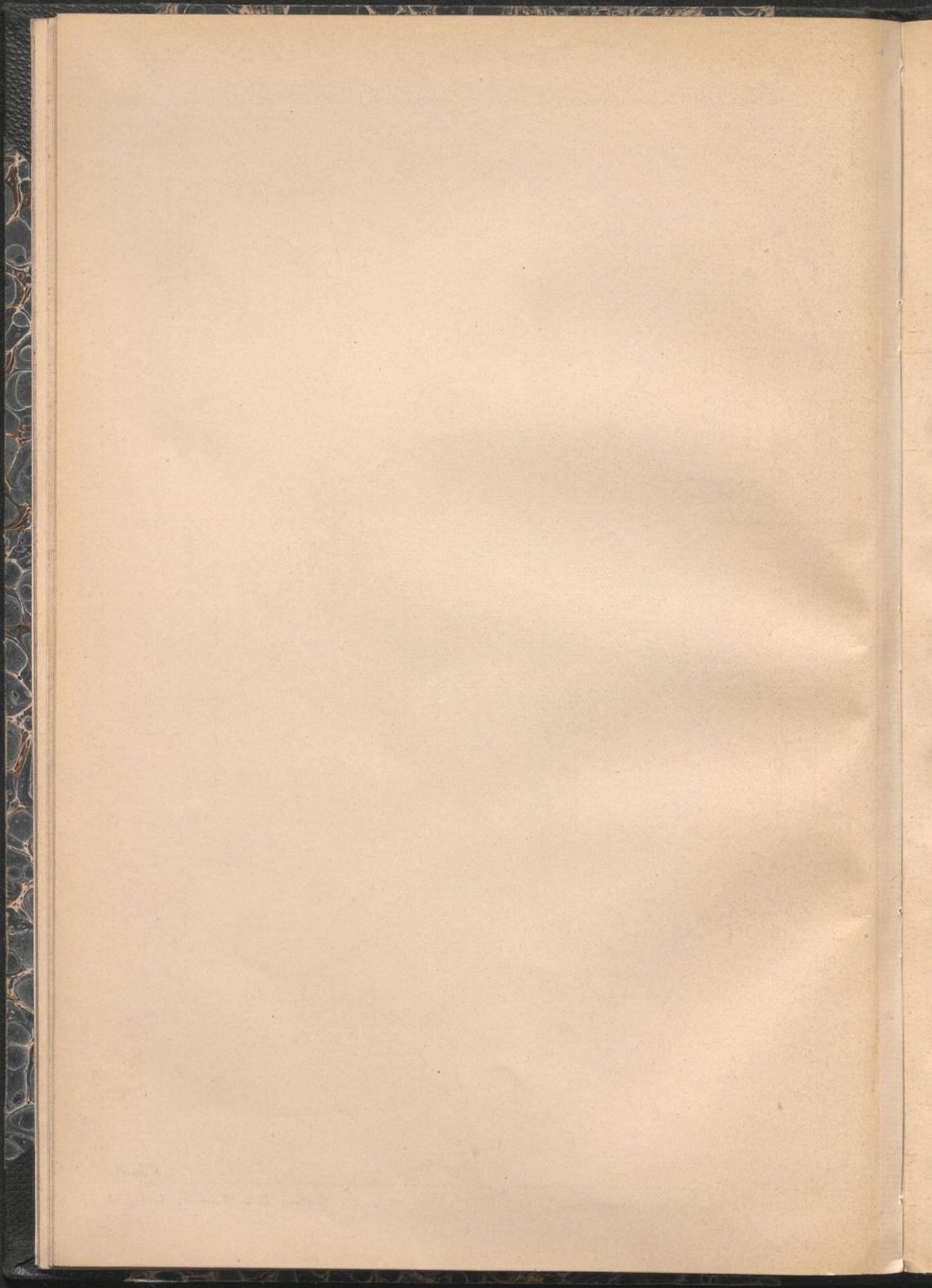
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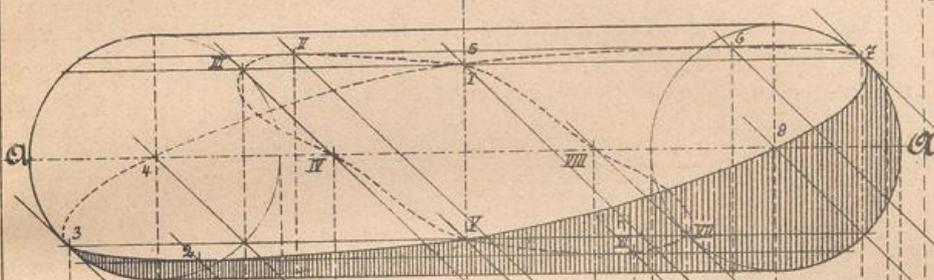
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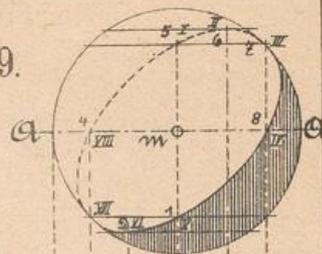
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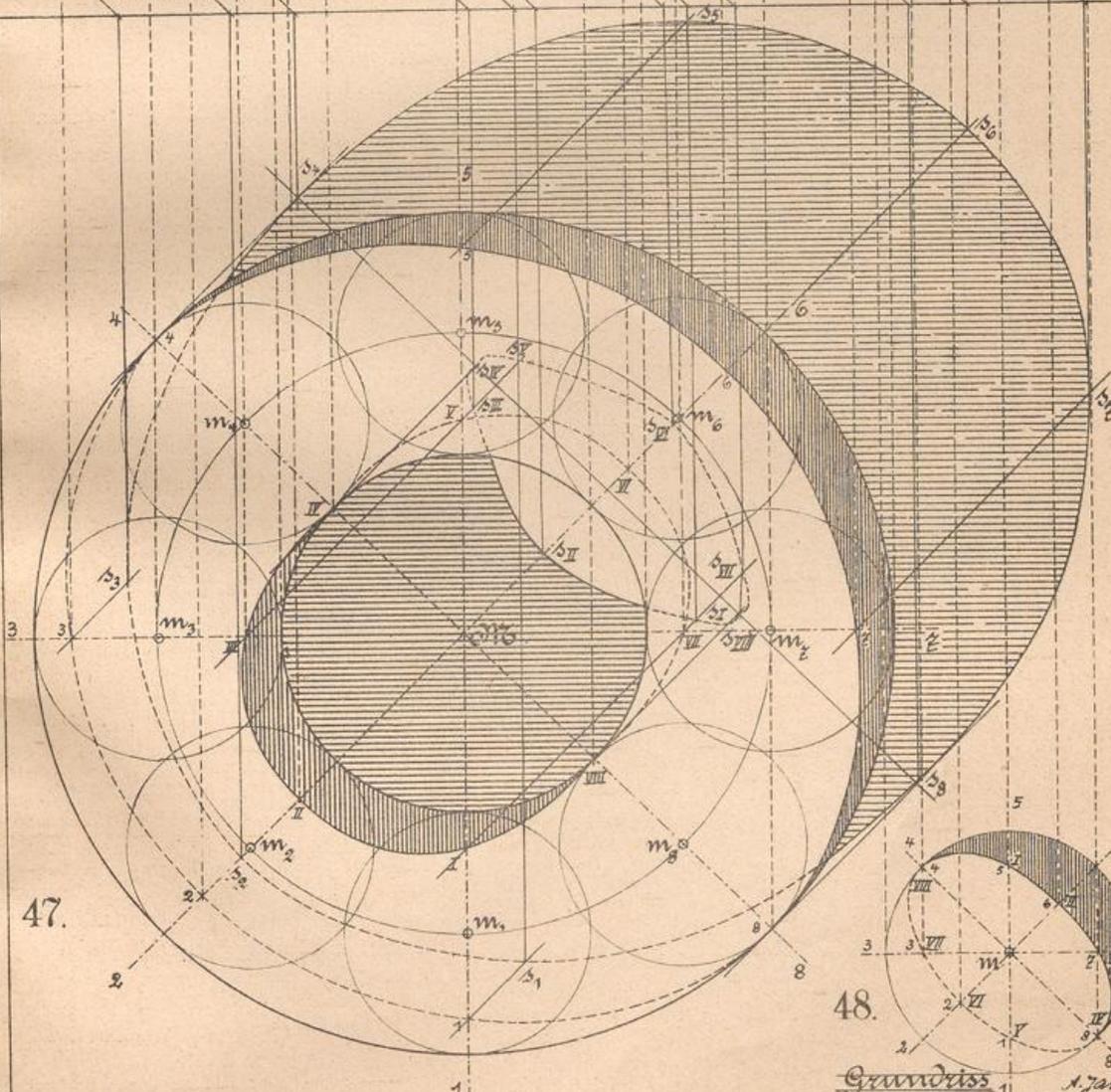
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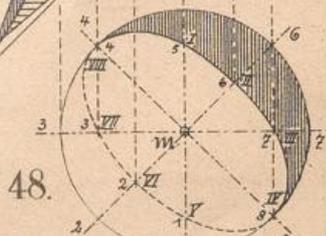


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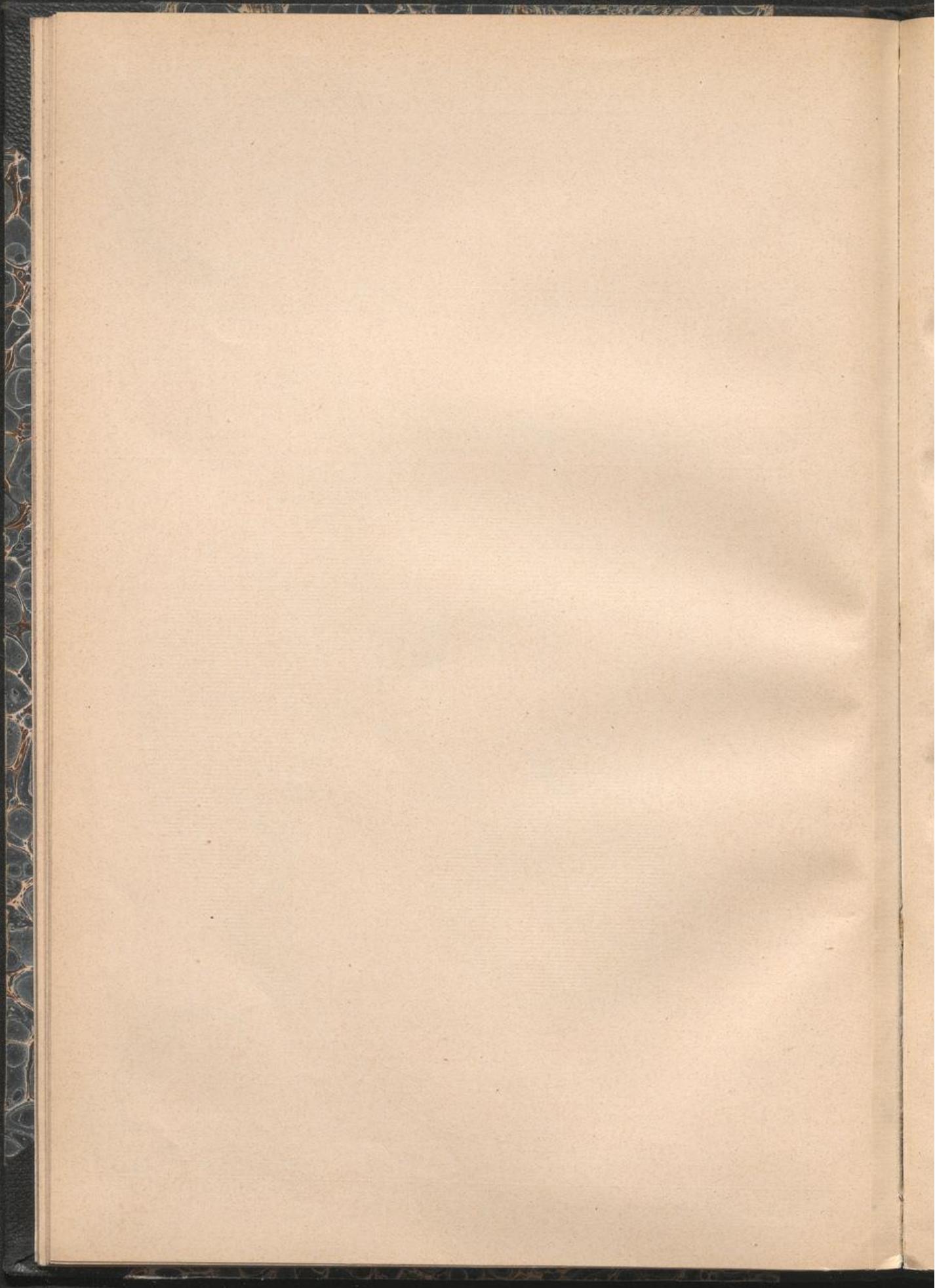


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Grundriß 1. Jänke



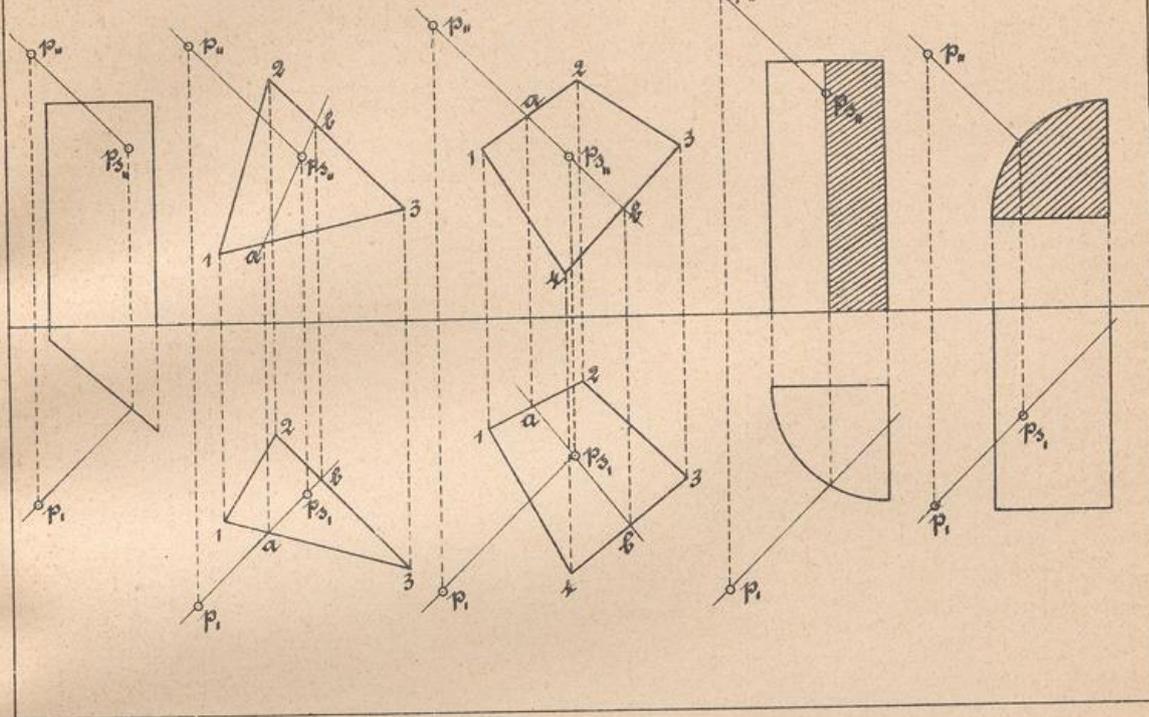
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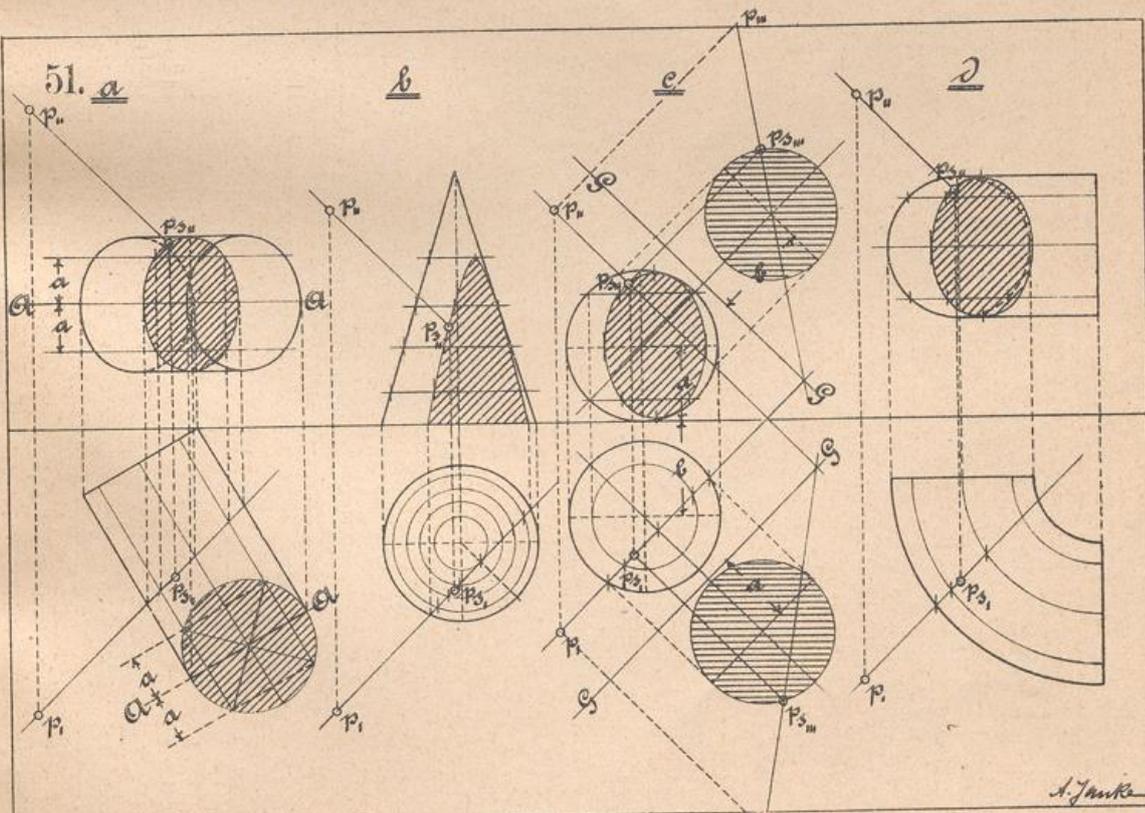


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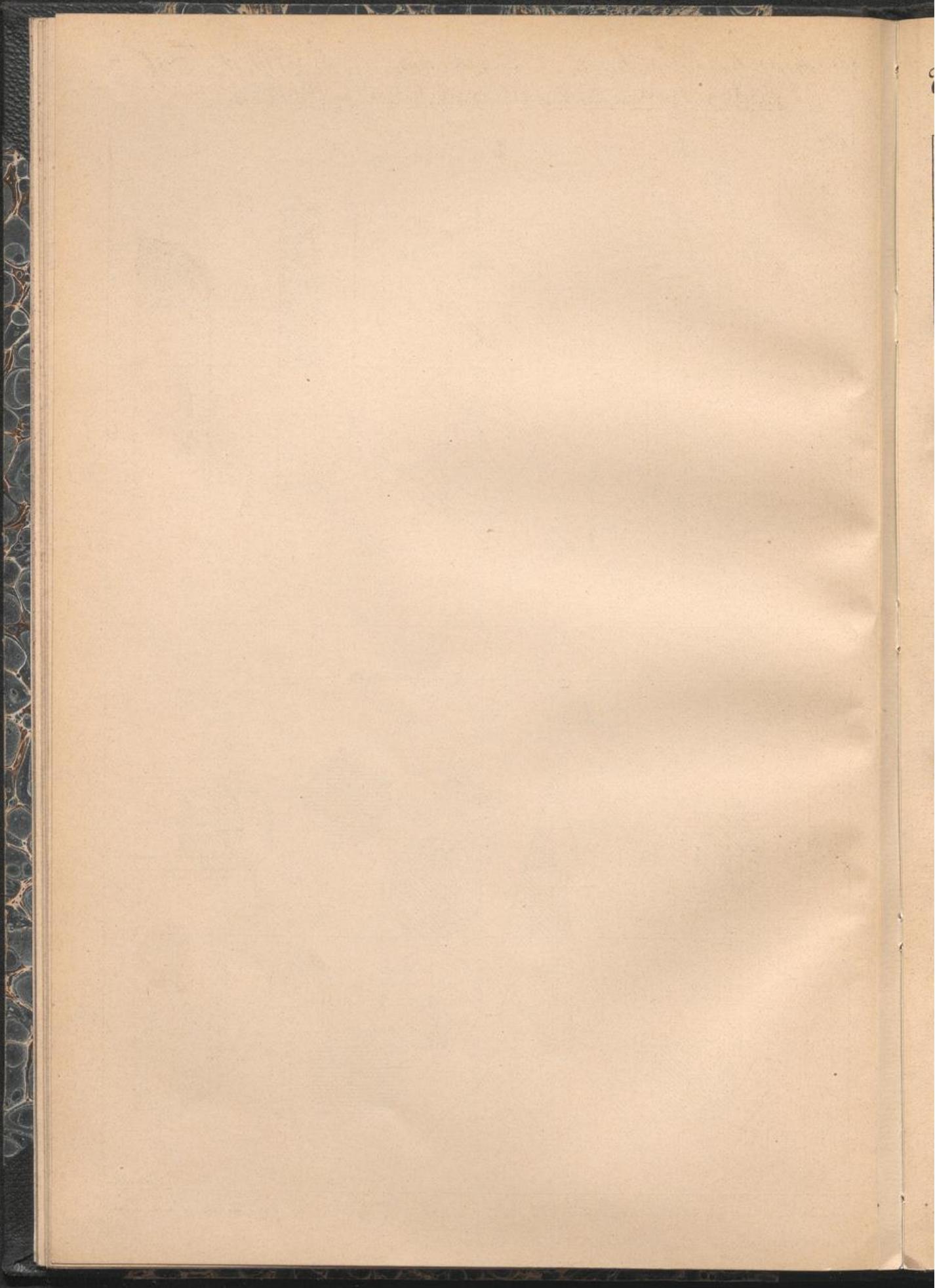
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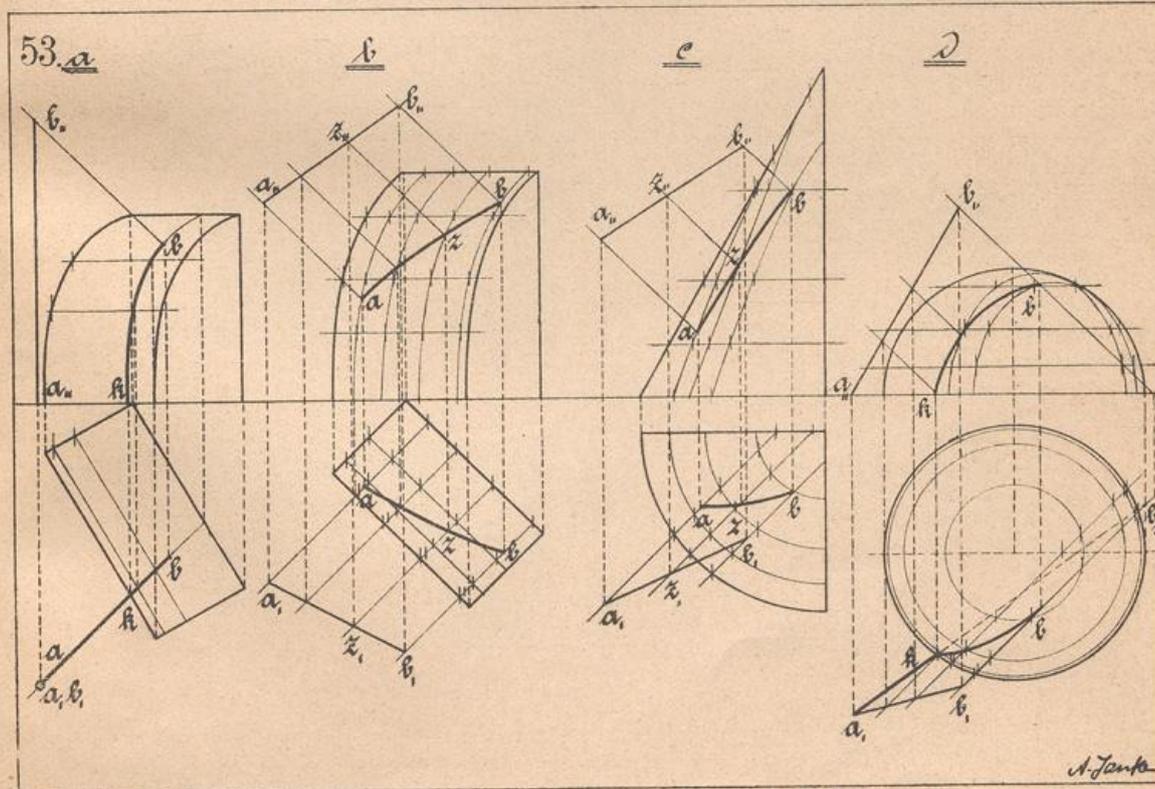
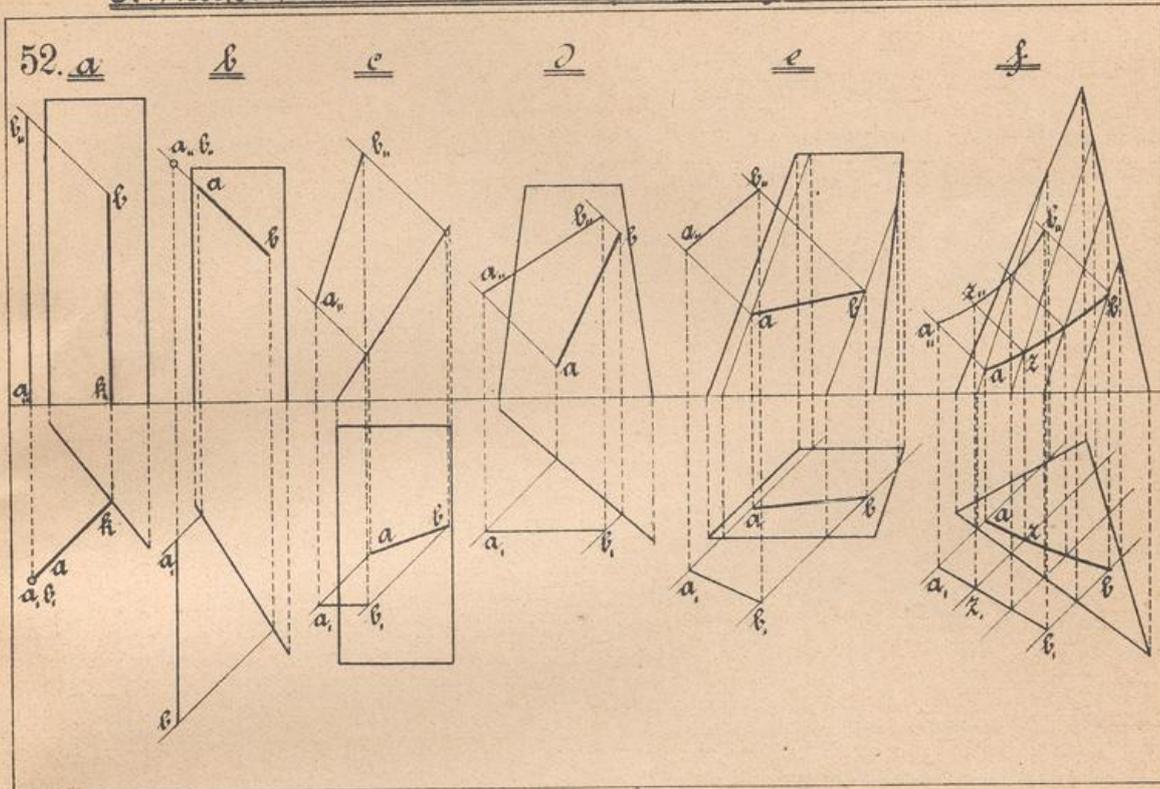
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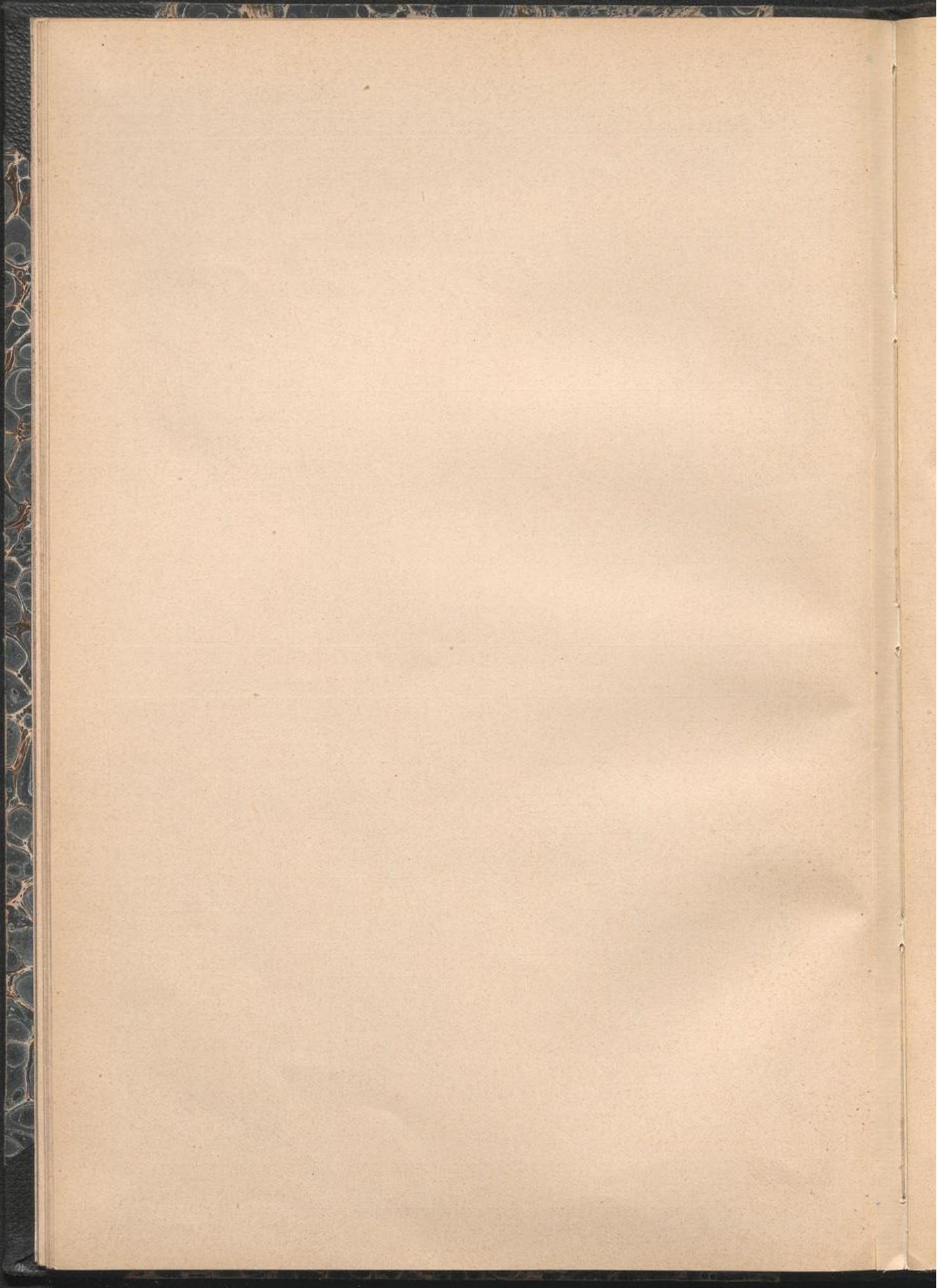
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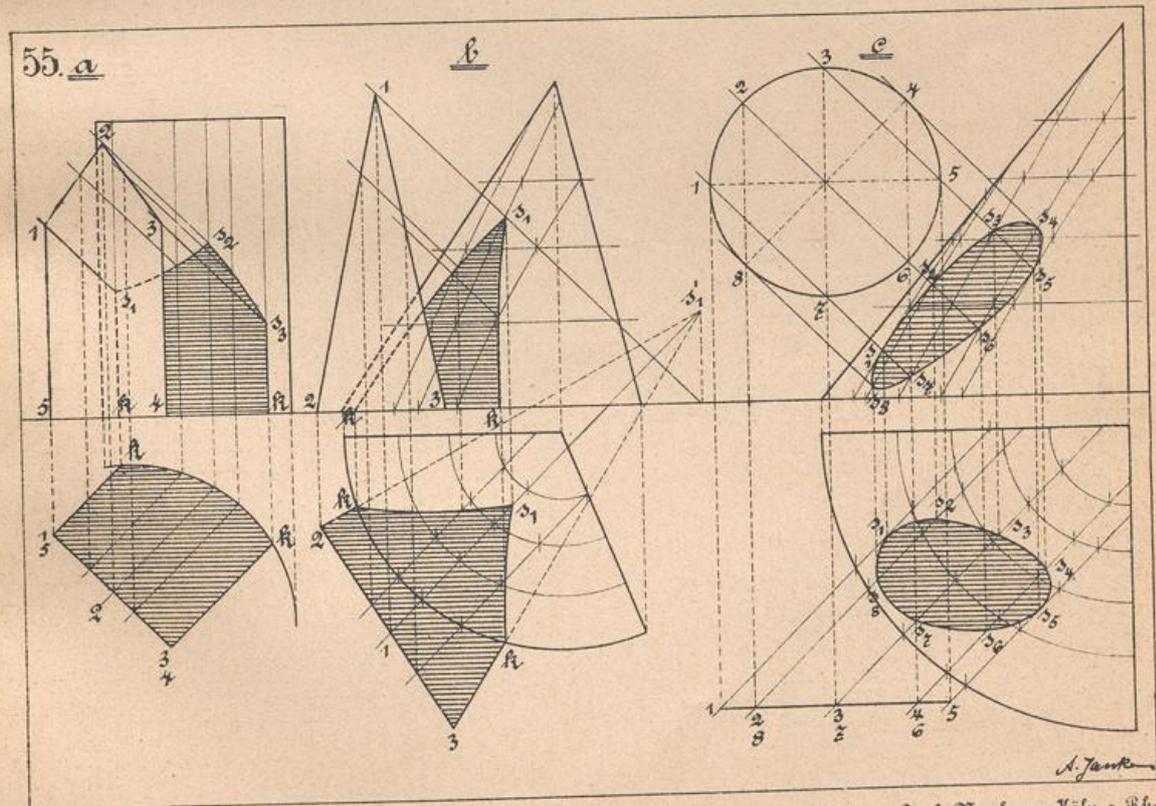
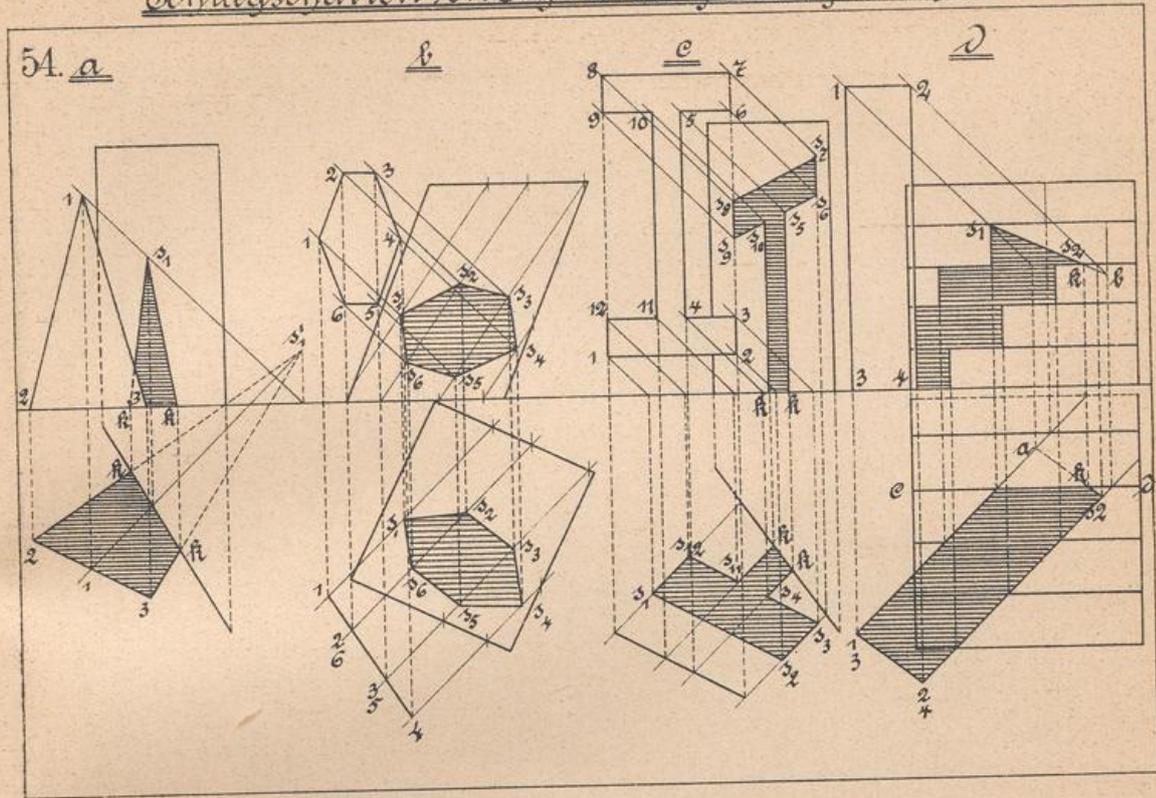


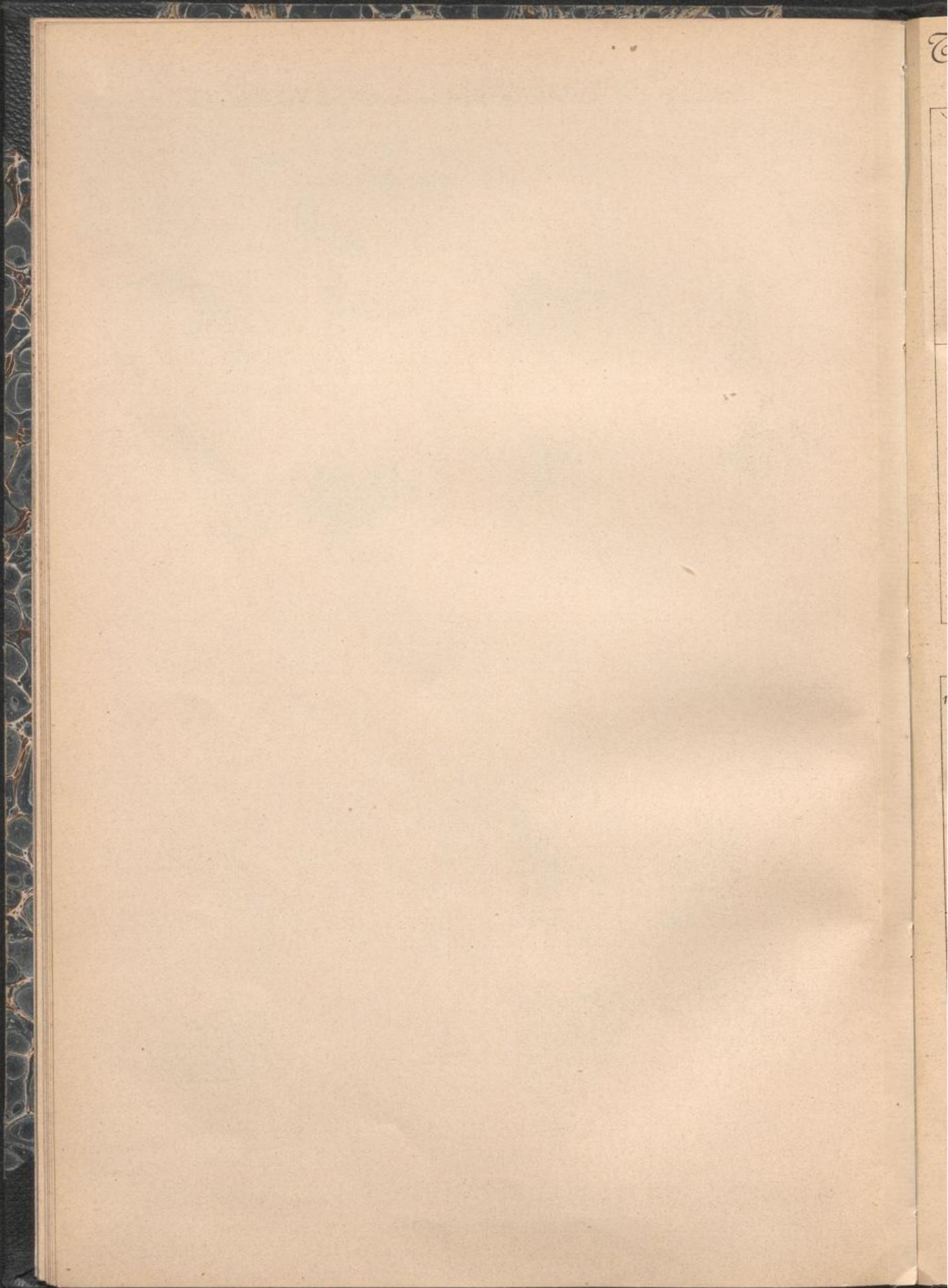
Technisches Zeichnen. Schattenlehre. III. Abteil. Taf. 10.
Schlagschatten der Linie auf beliebige Flächen:



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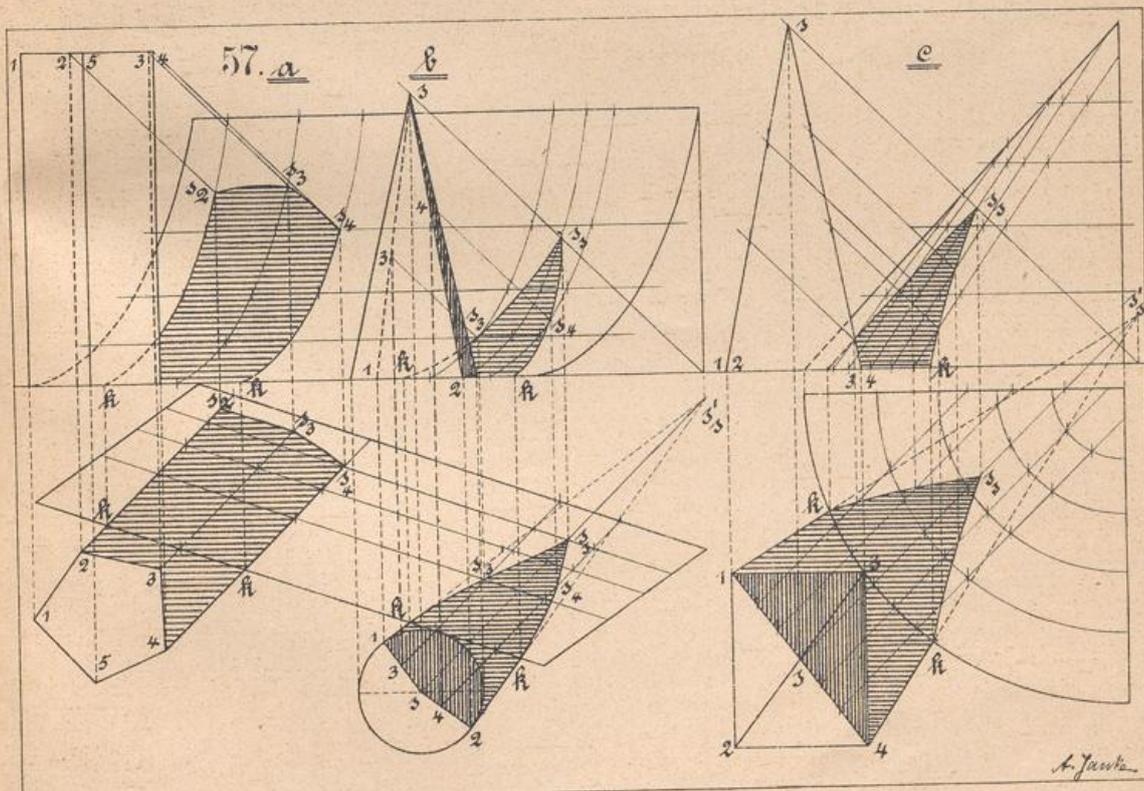
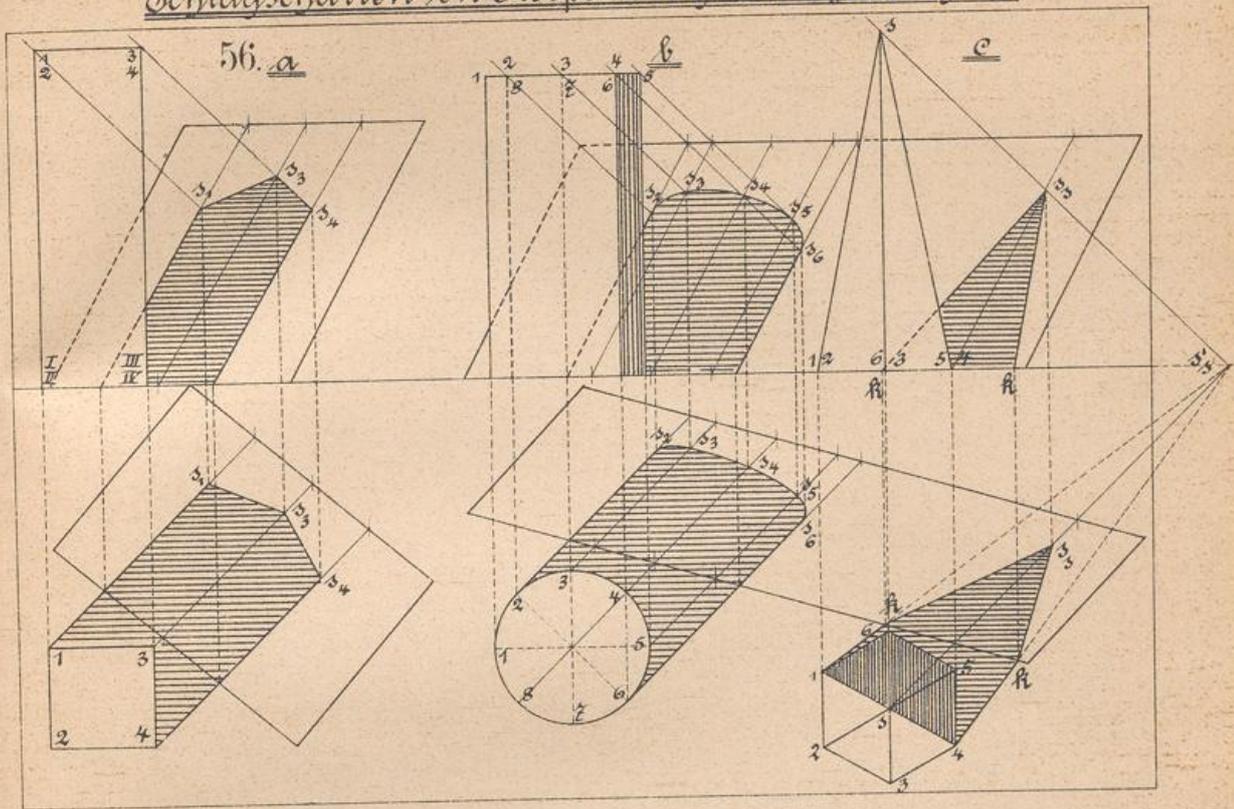


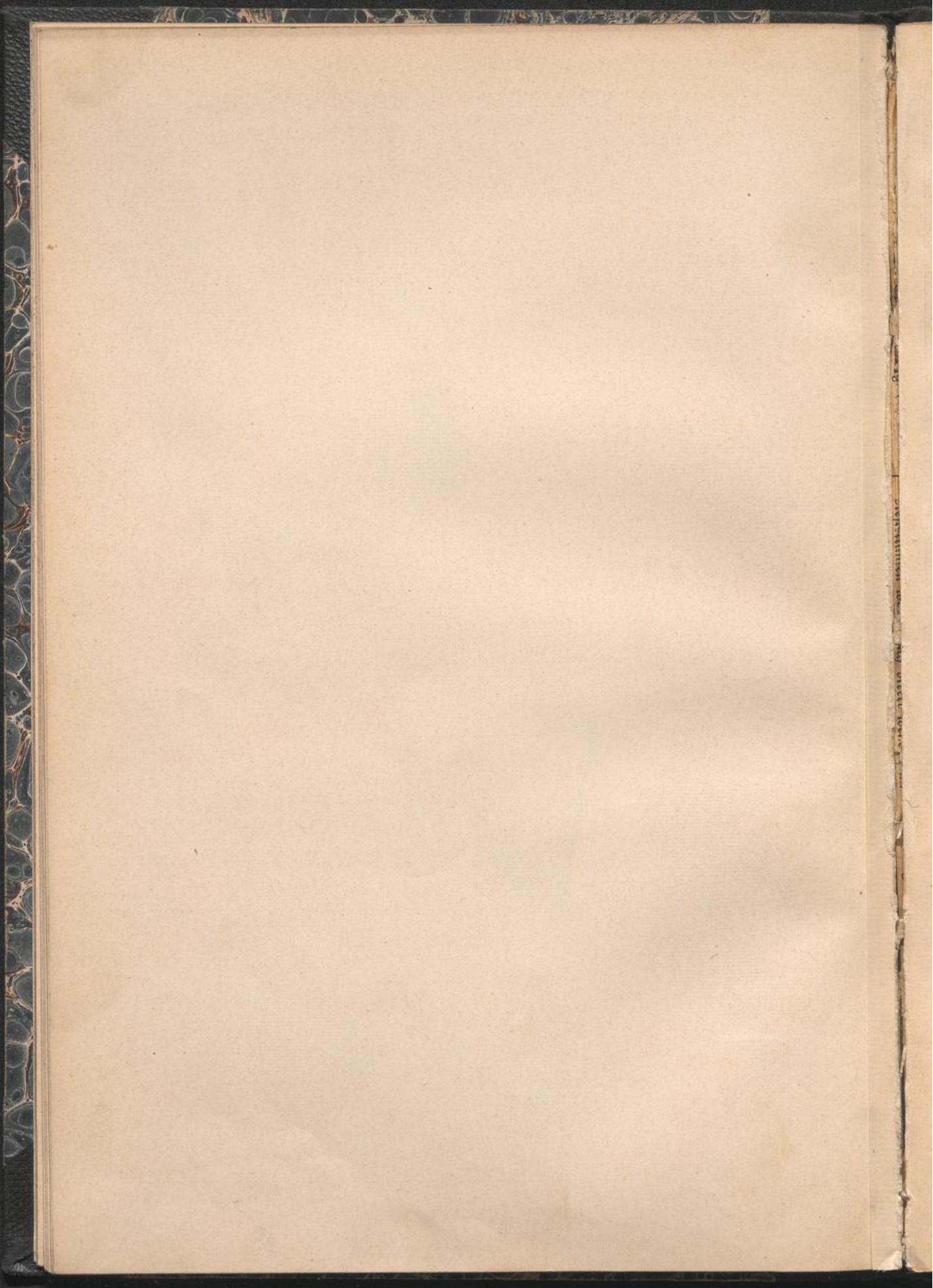




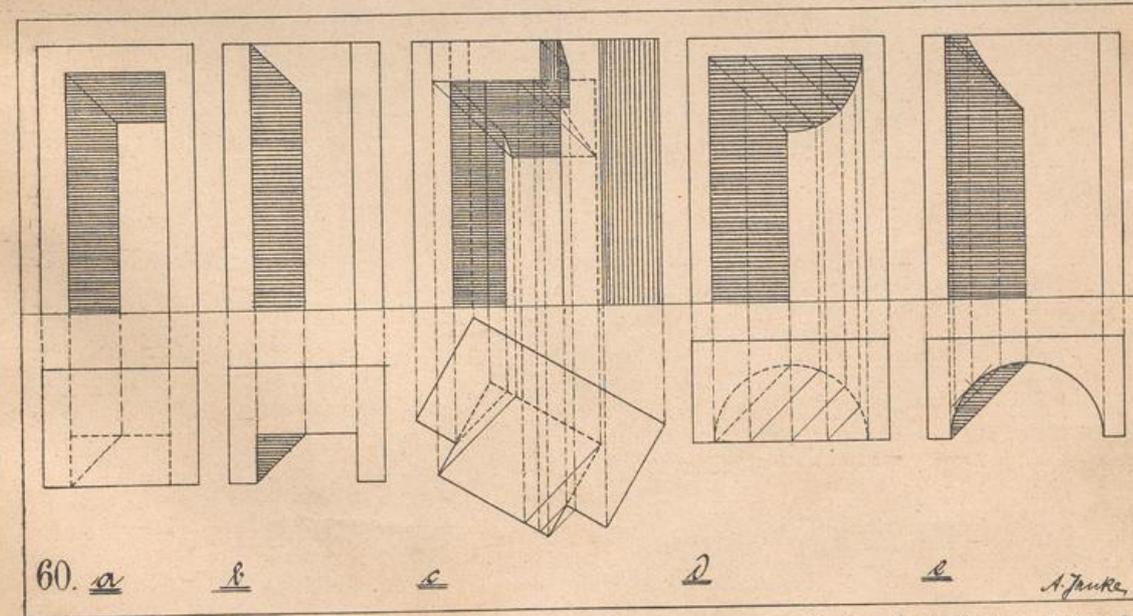
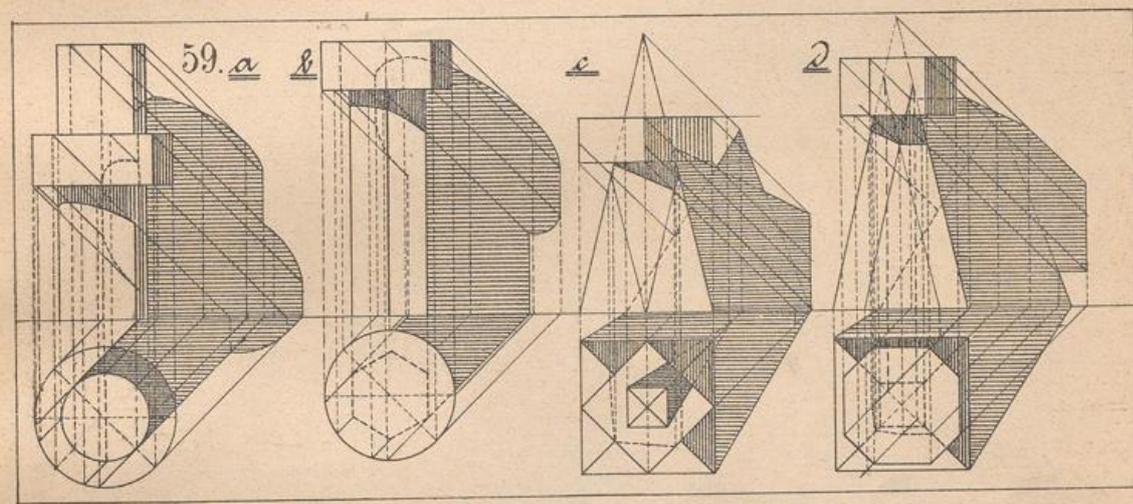
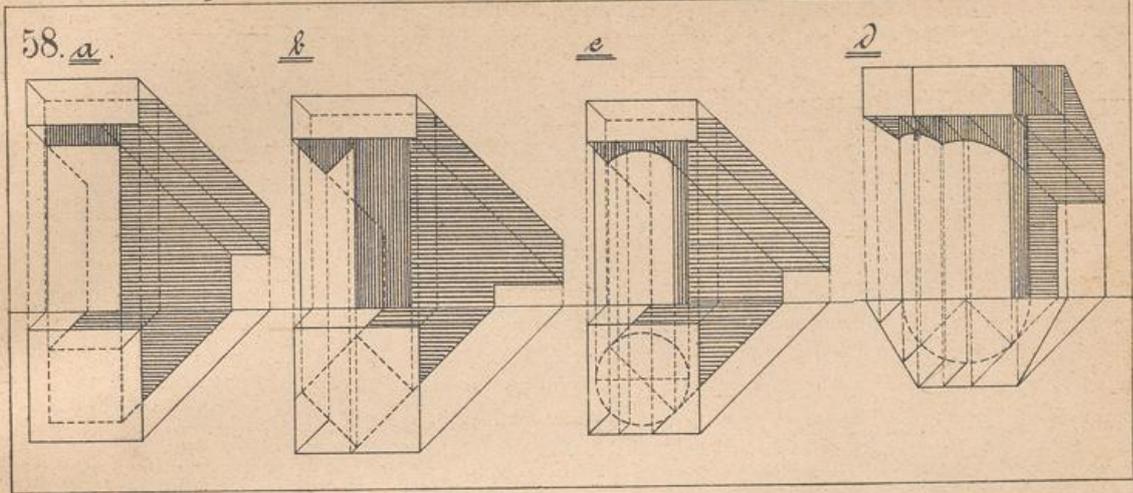
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Technisches Zeichnen. Schattenlehre. III. Abteil. Taf. 12.
Schlagschatten von Körpern auf beliebige Flächen.

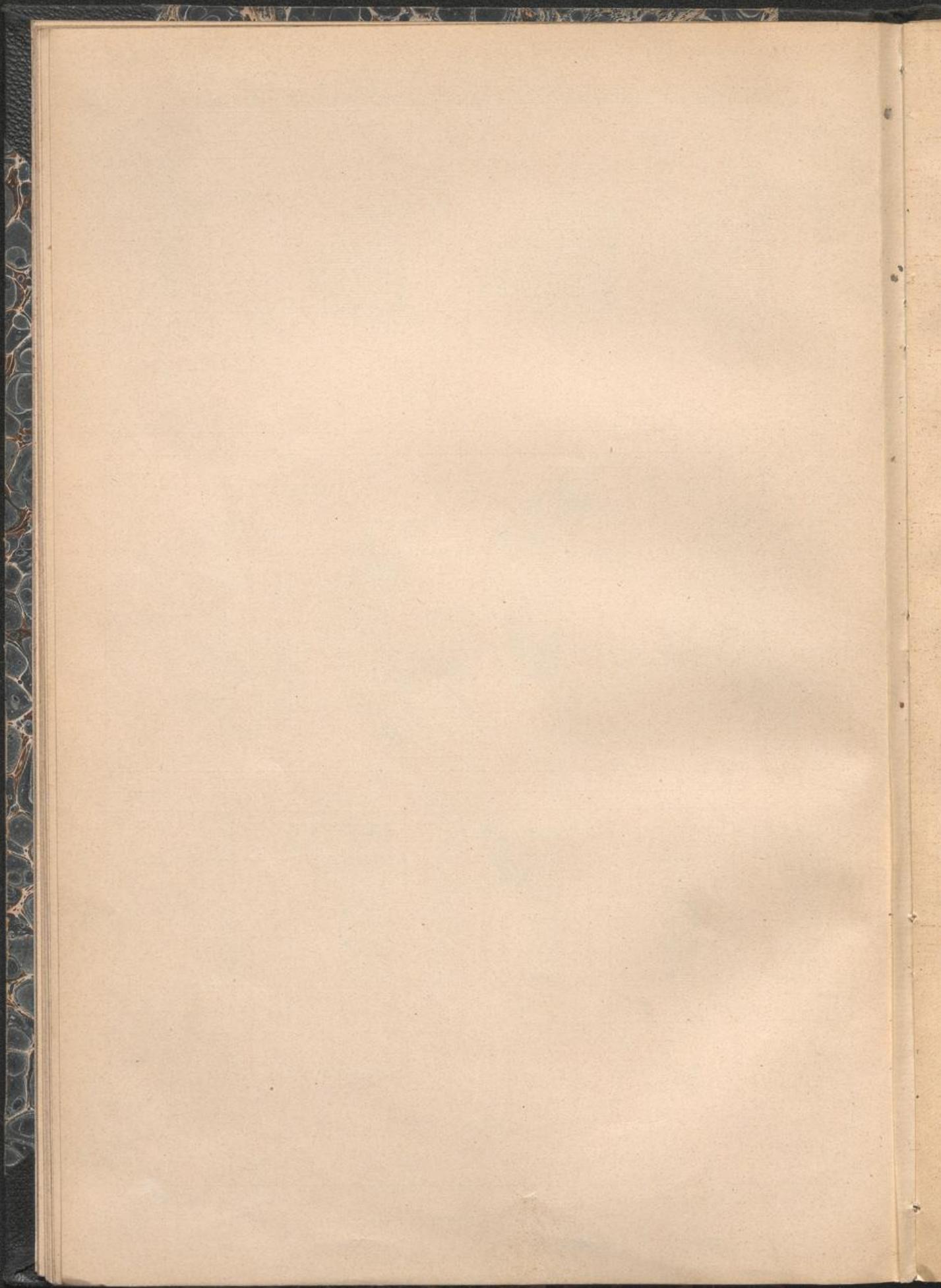


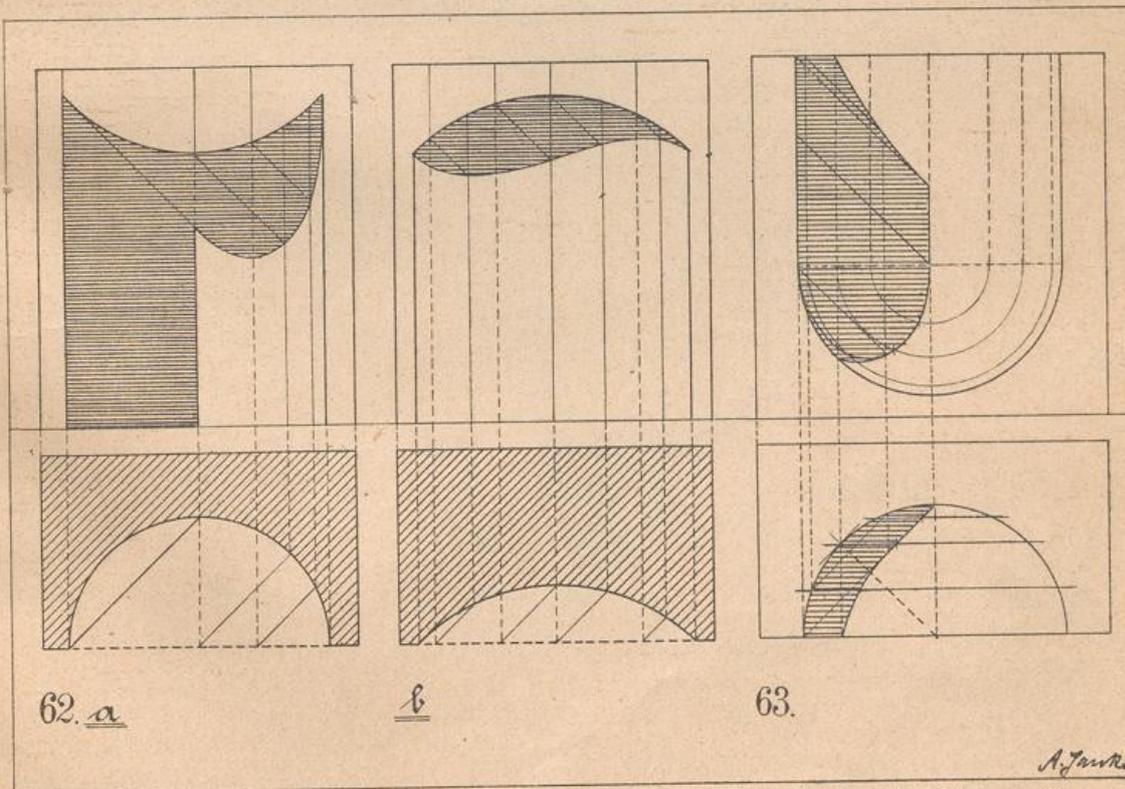
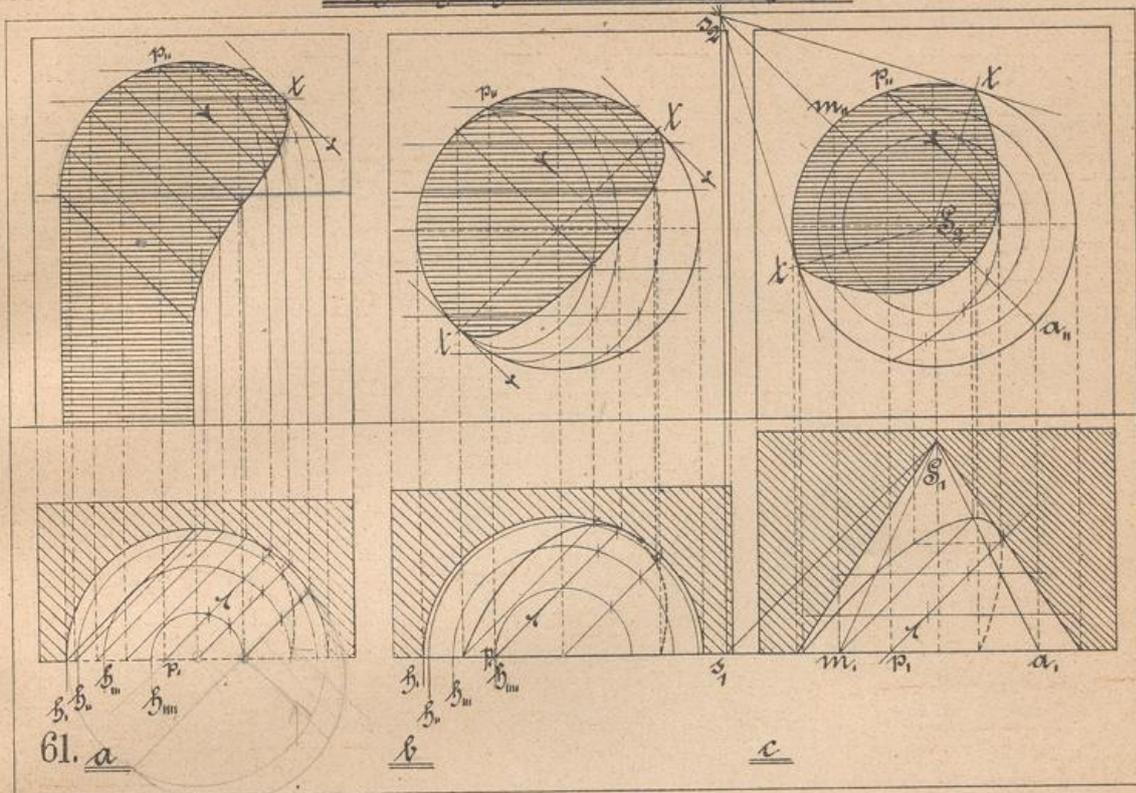


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Schlag- und Kernschatten von Körper auf Körper.

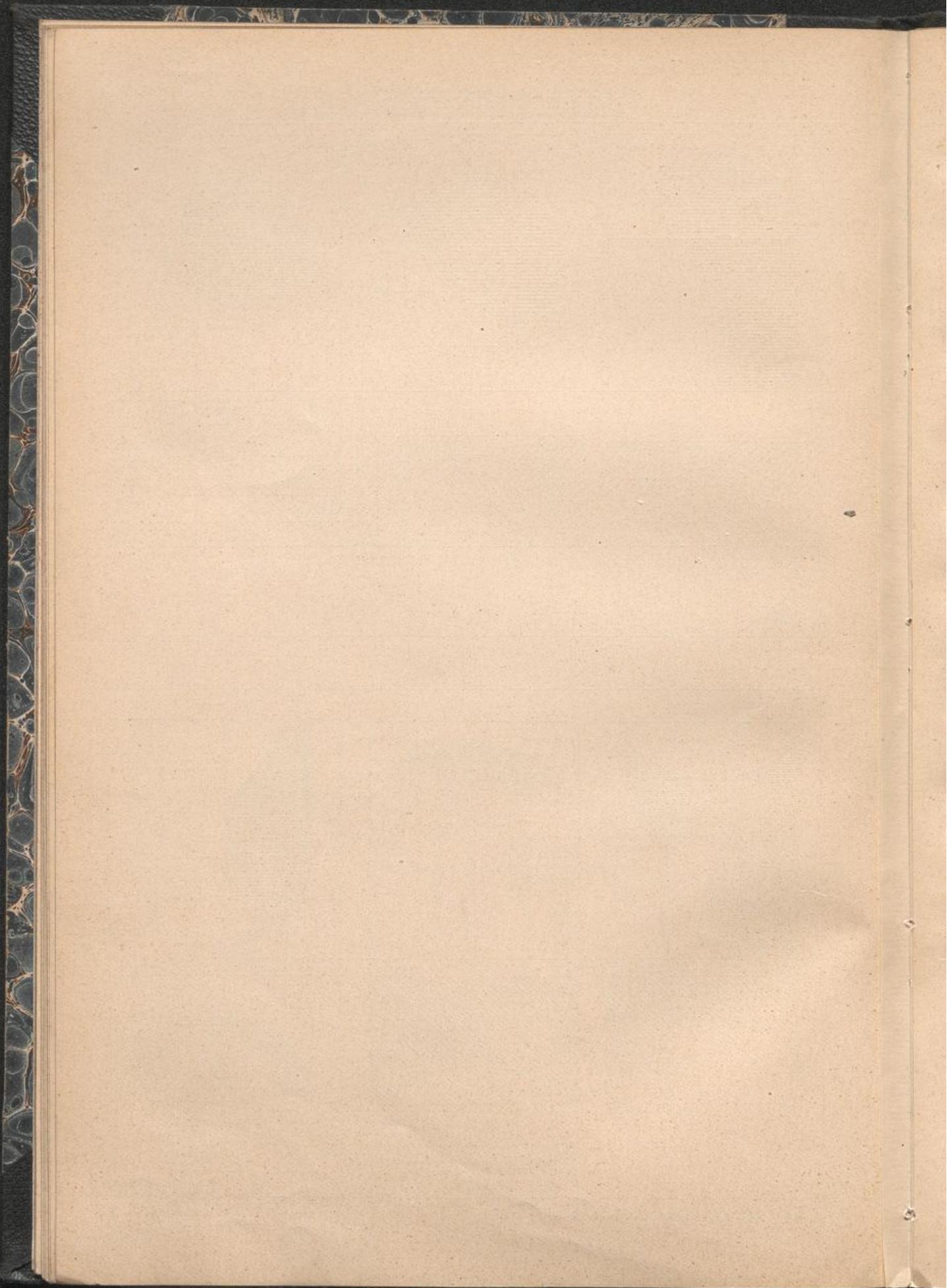


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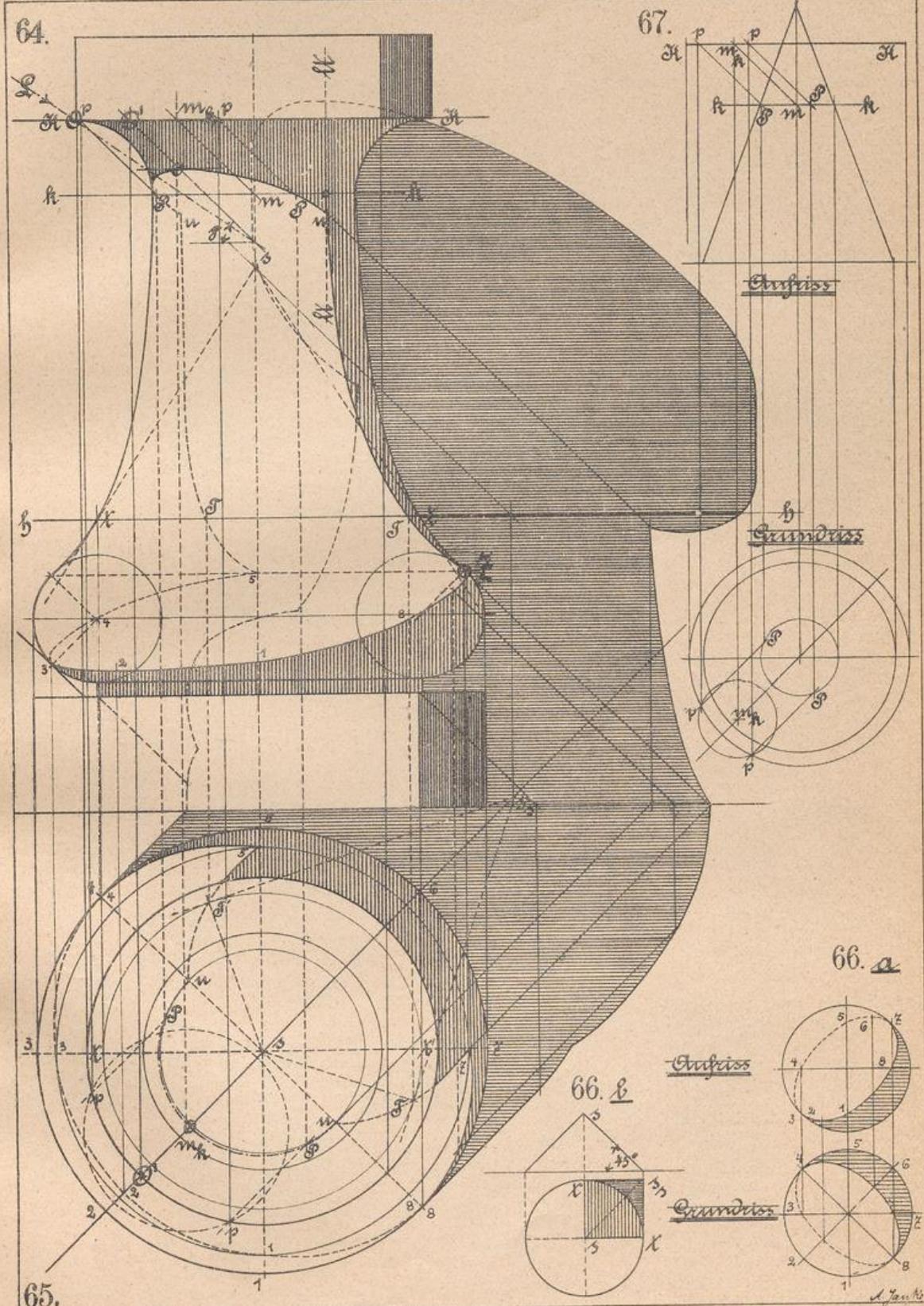




A. Janka



Technisches Zeichnen. Schattenlehre. III. Abteil. Taf. 15.
Schlag- und Kernschatten bei Rotationskörpern.

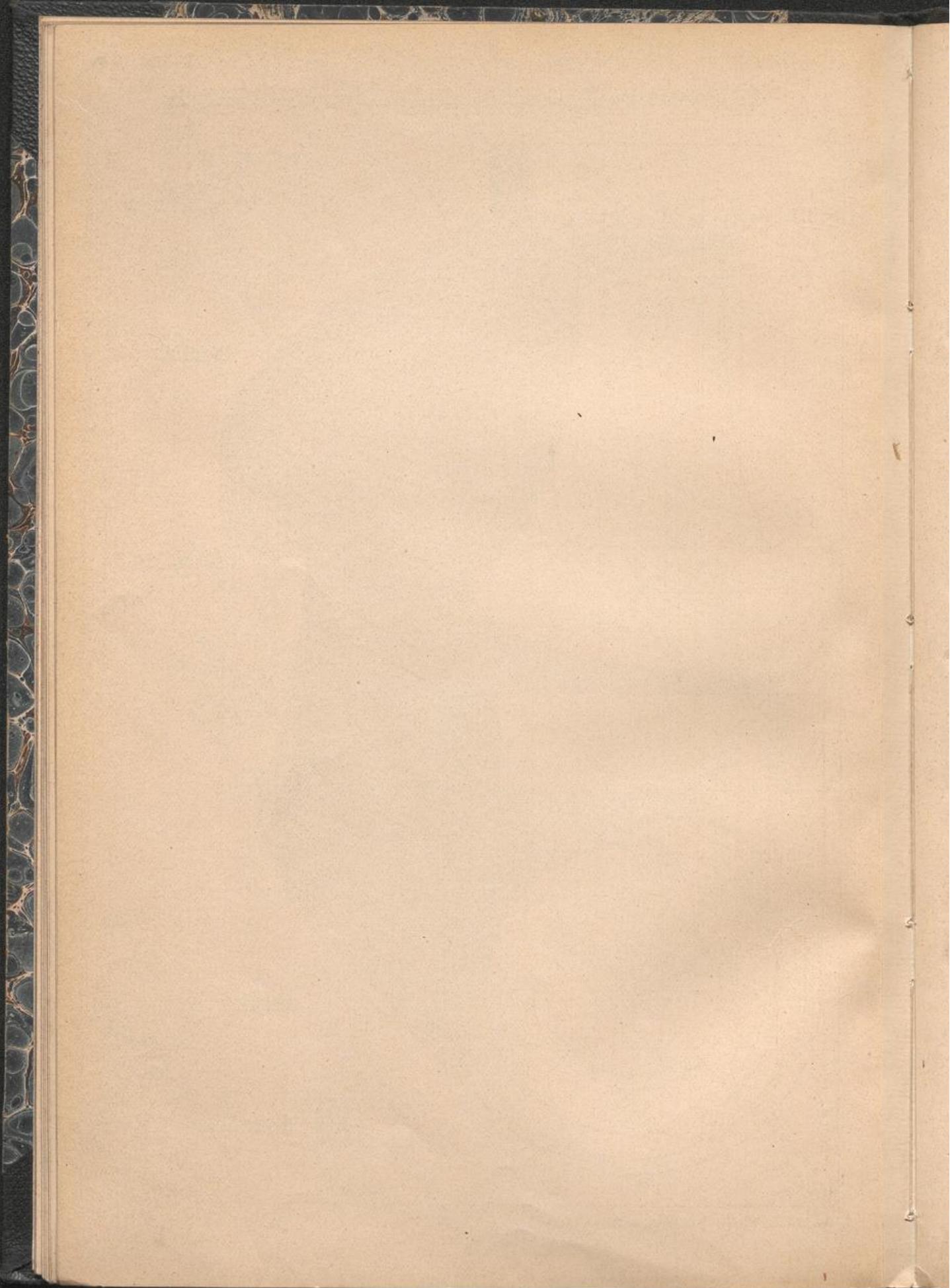


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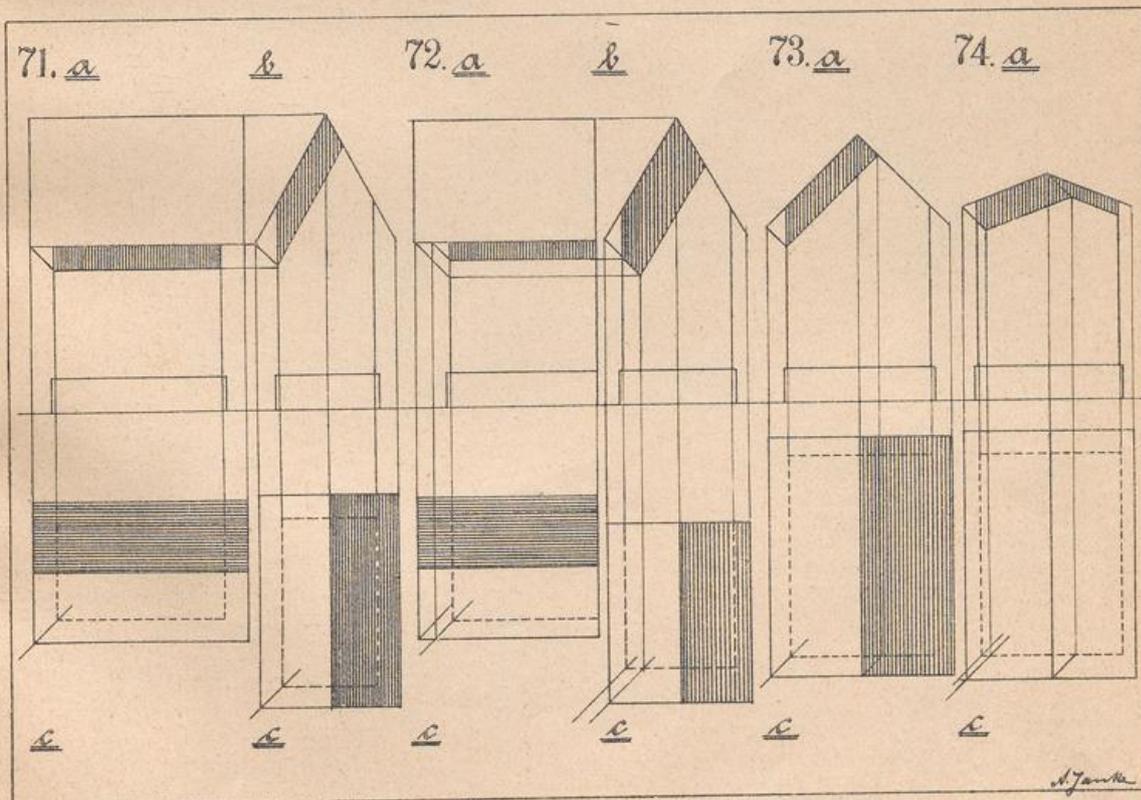
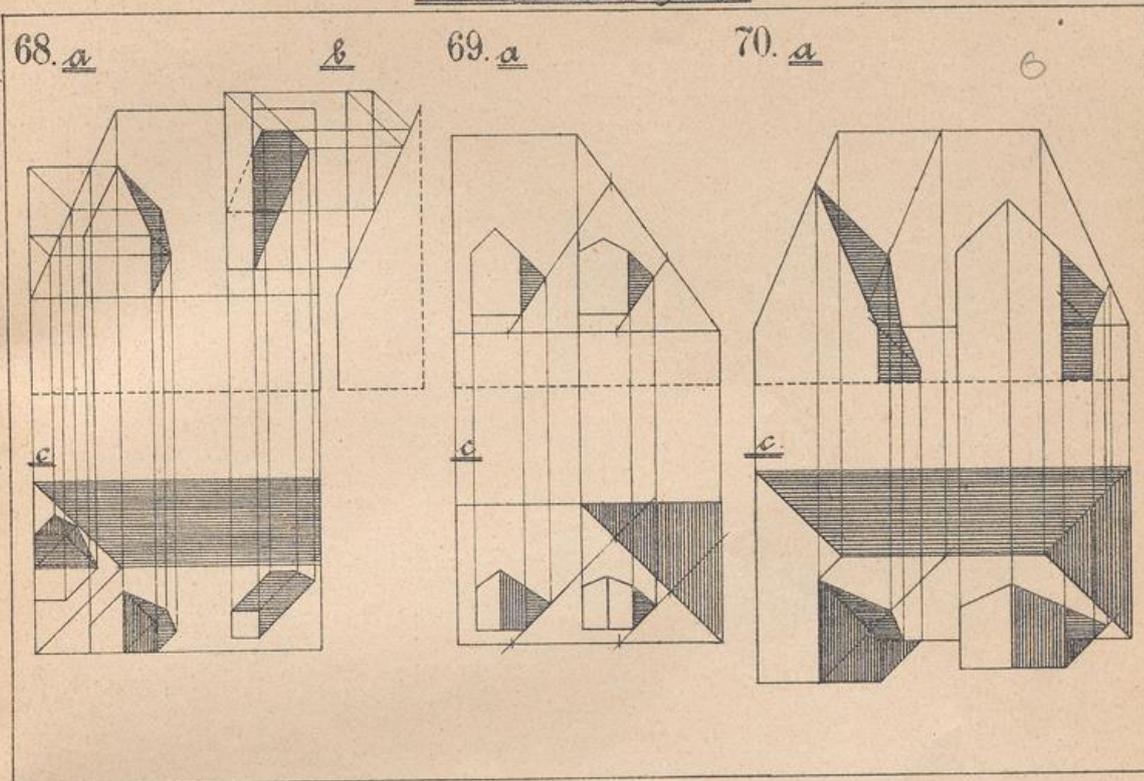
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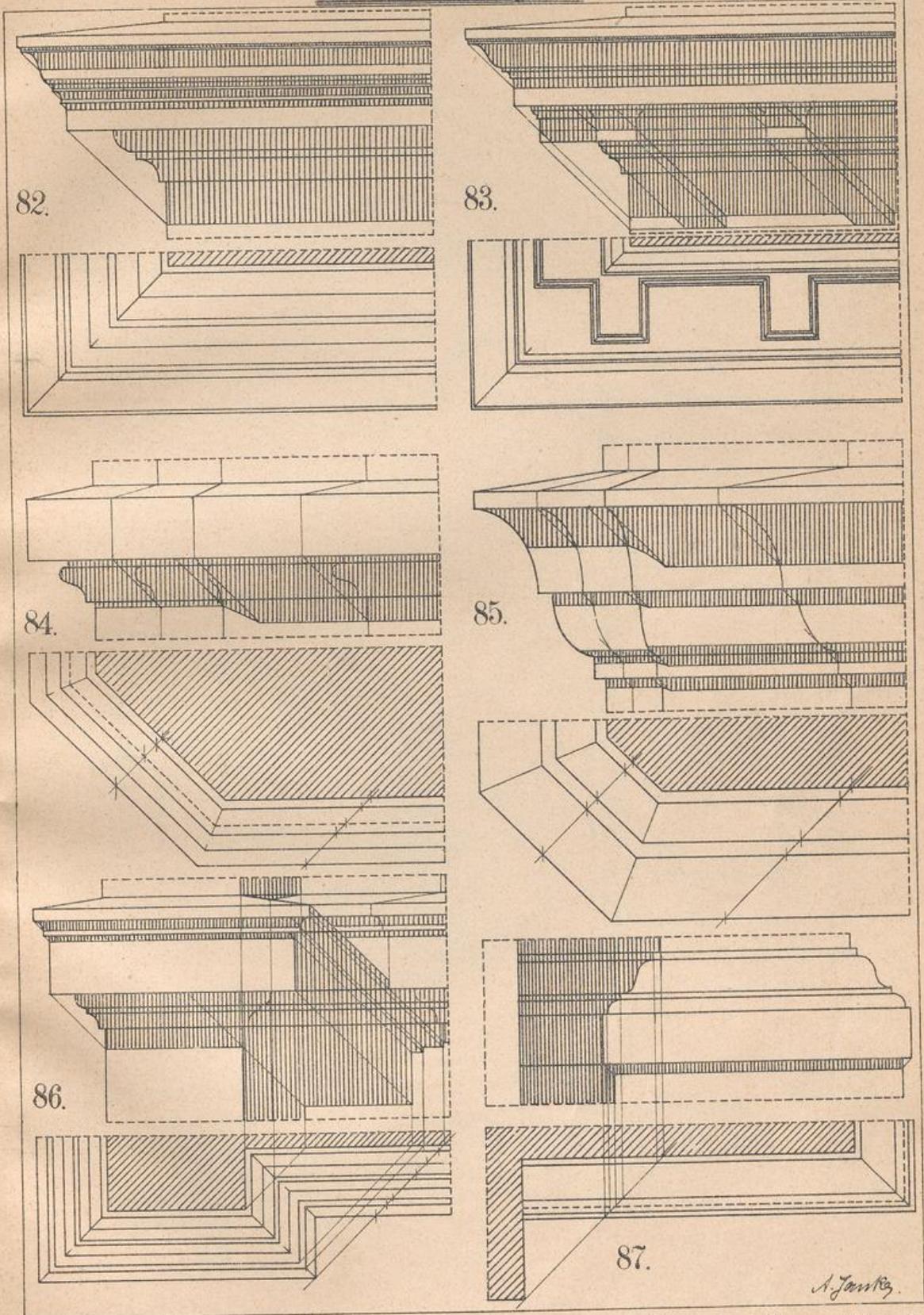
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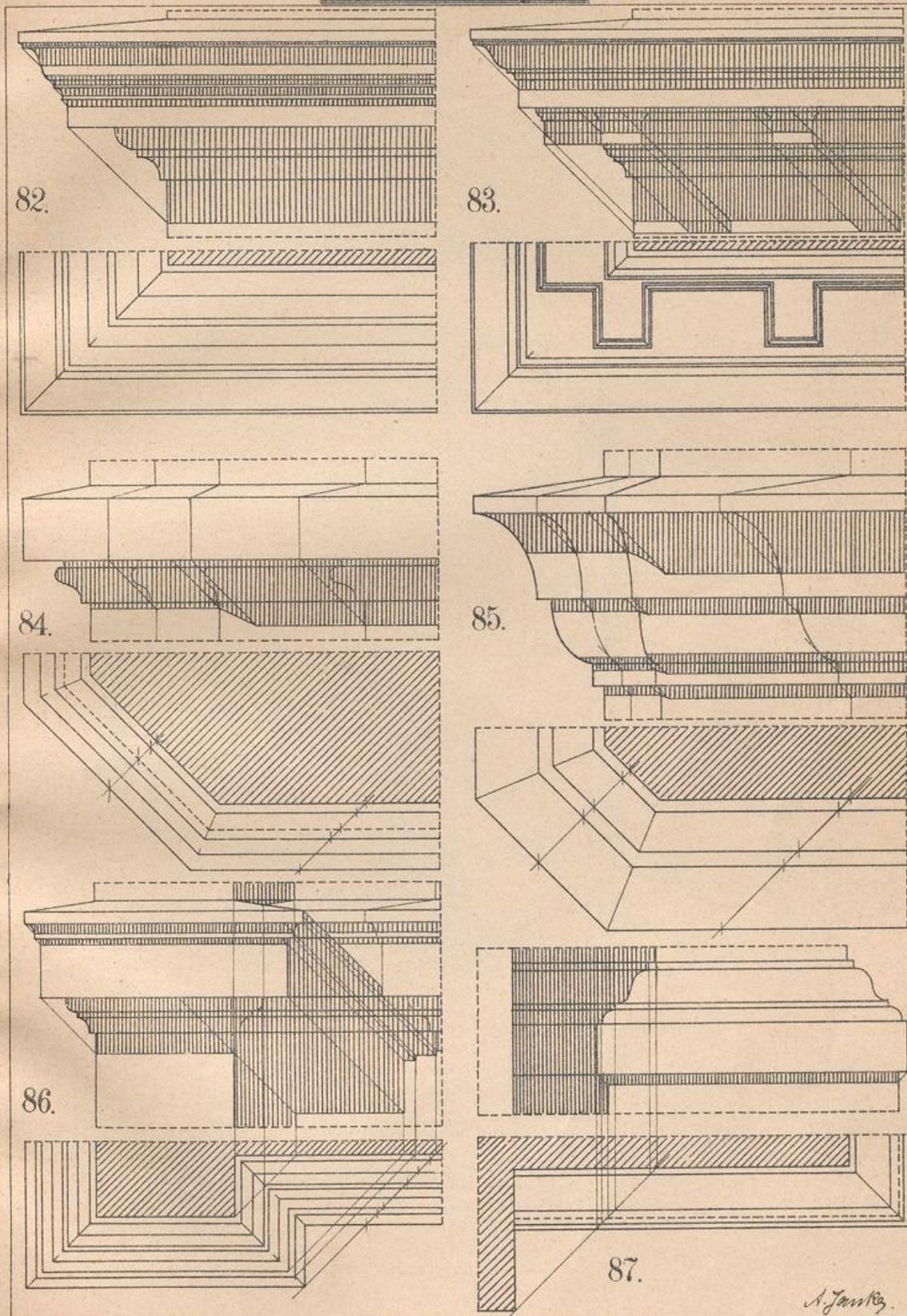
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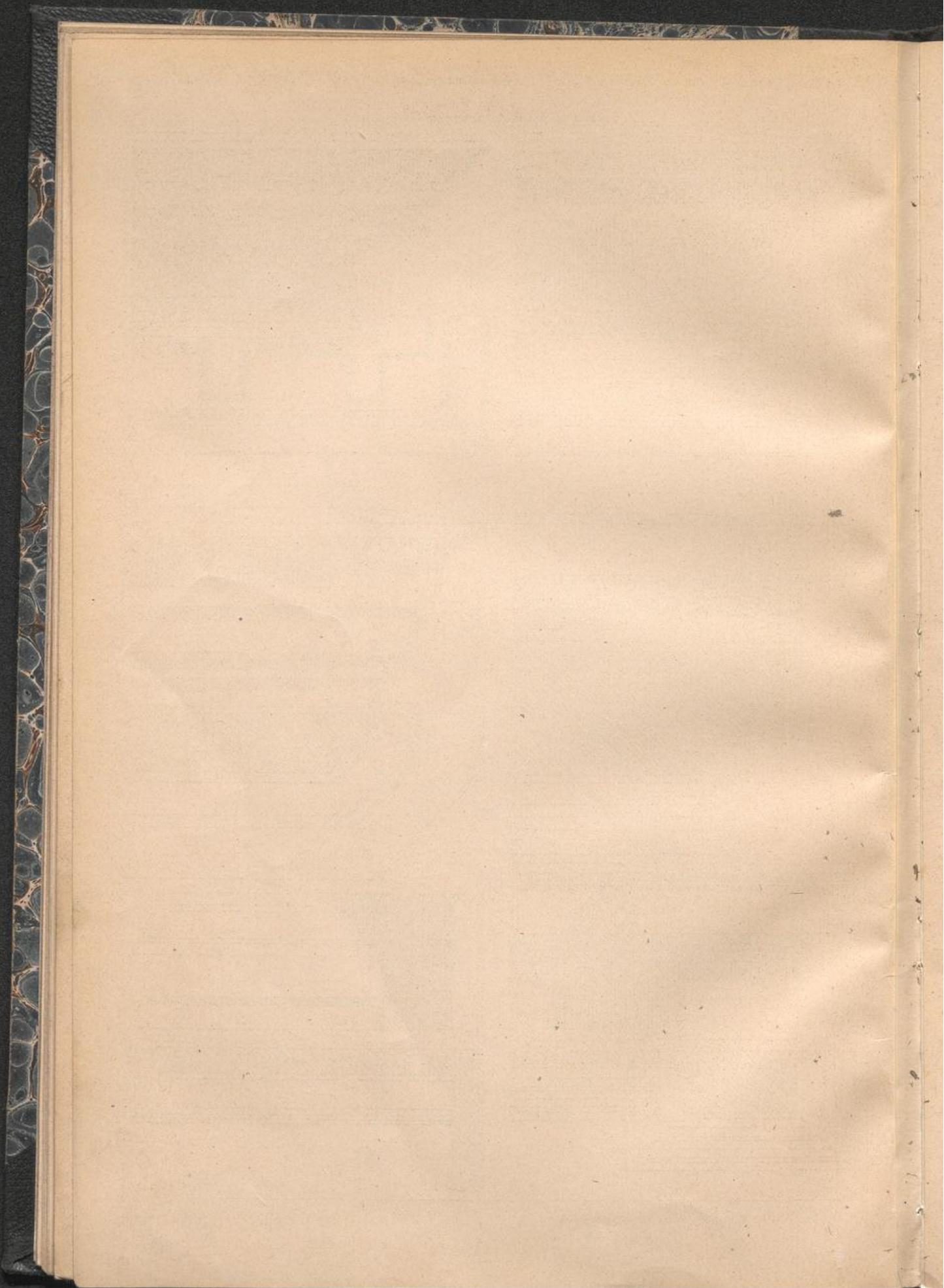


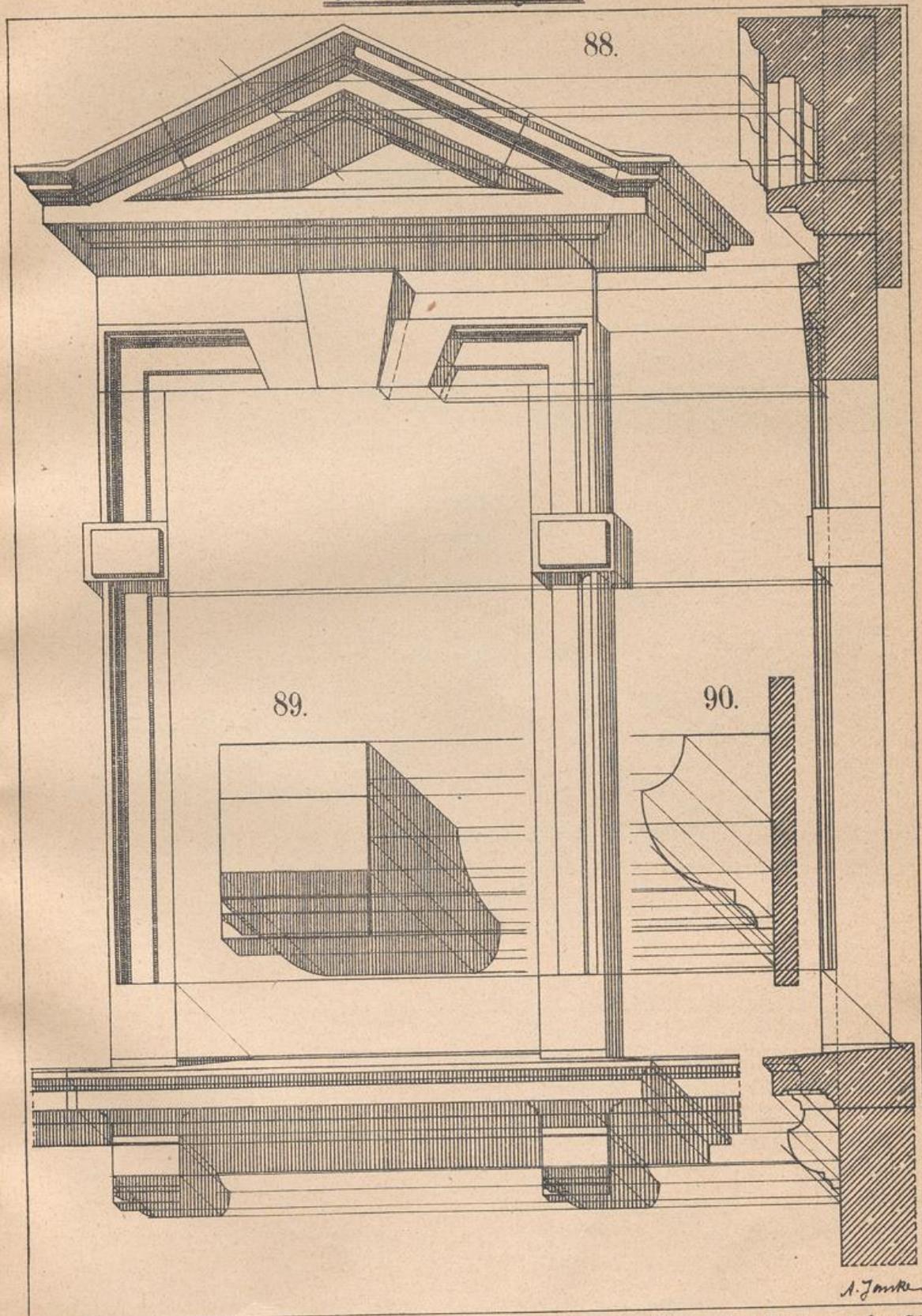
Anwendungen.

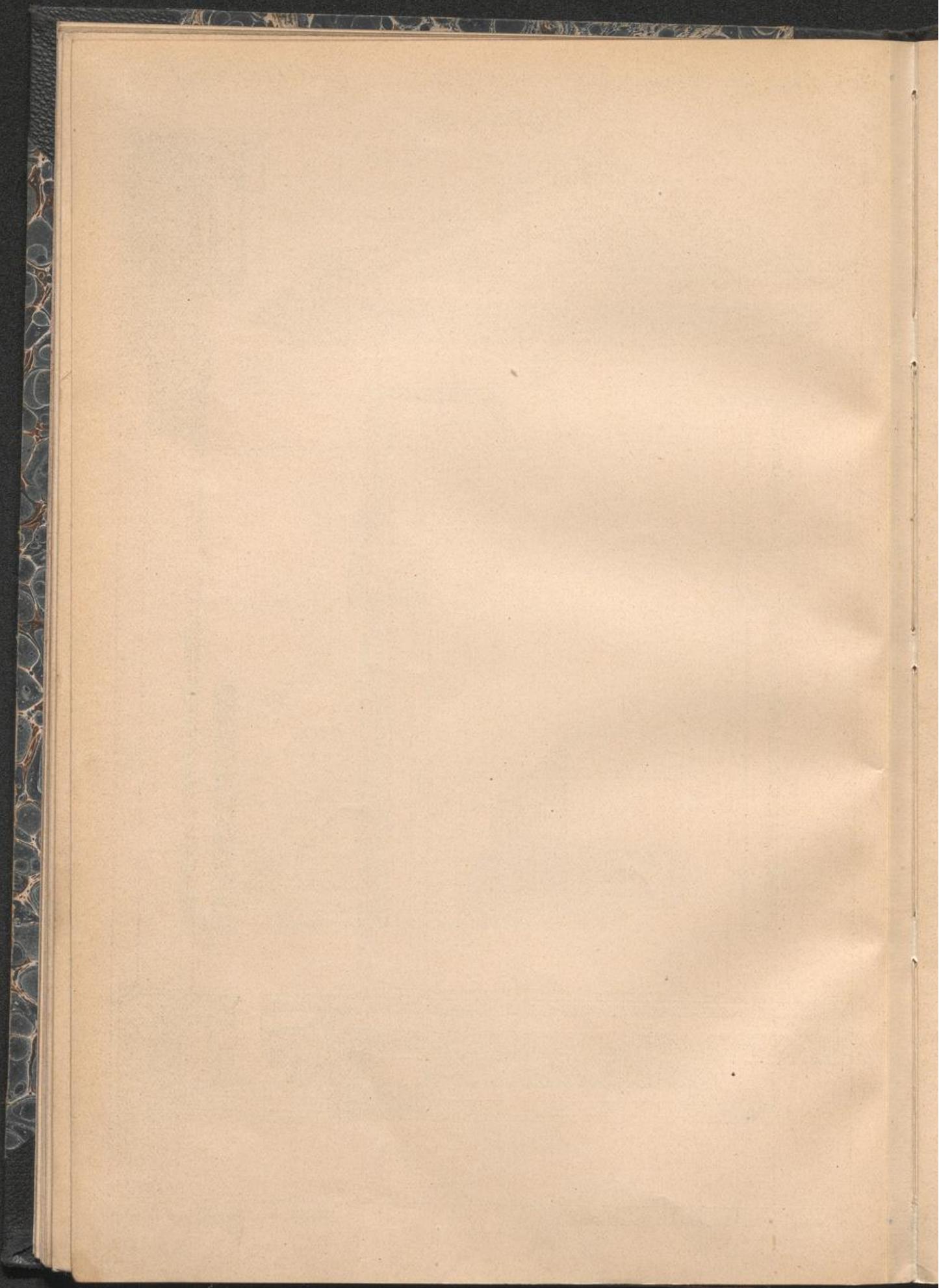


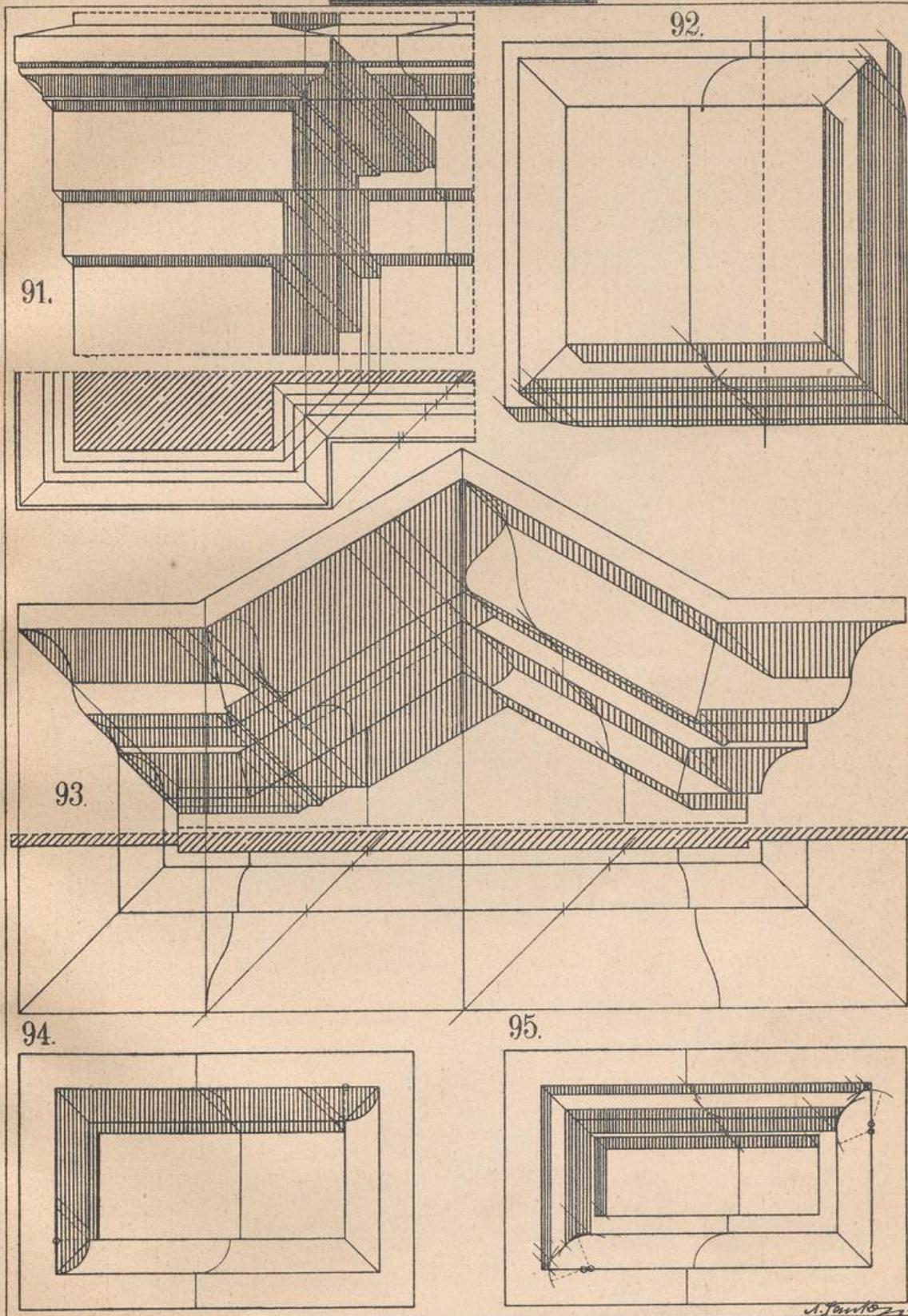


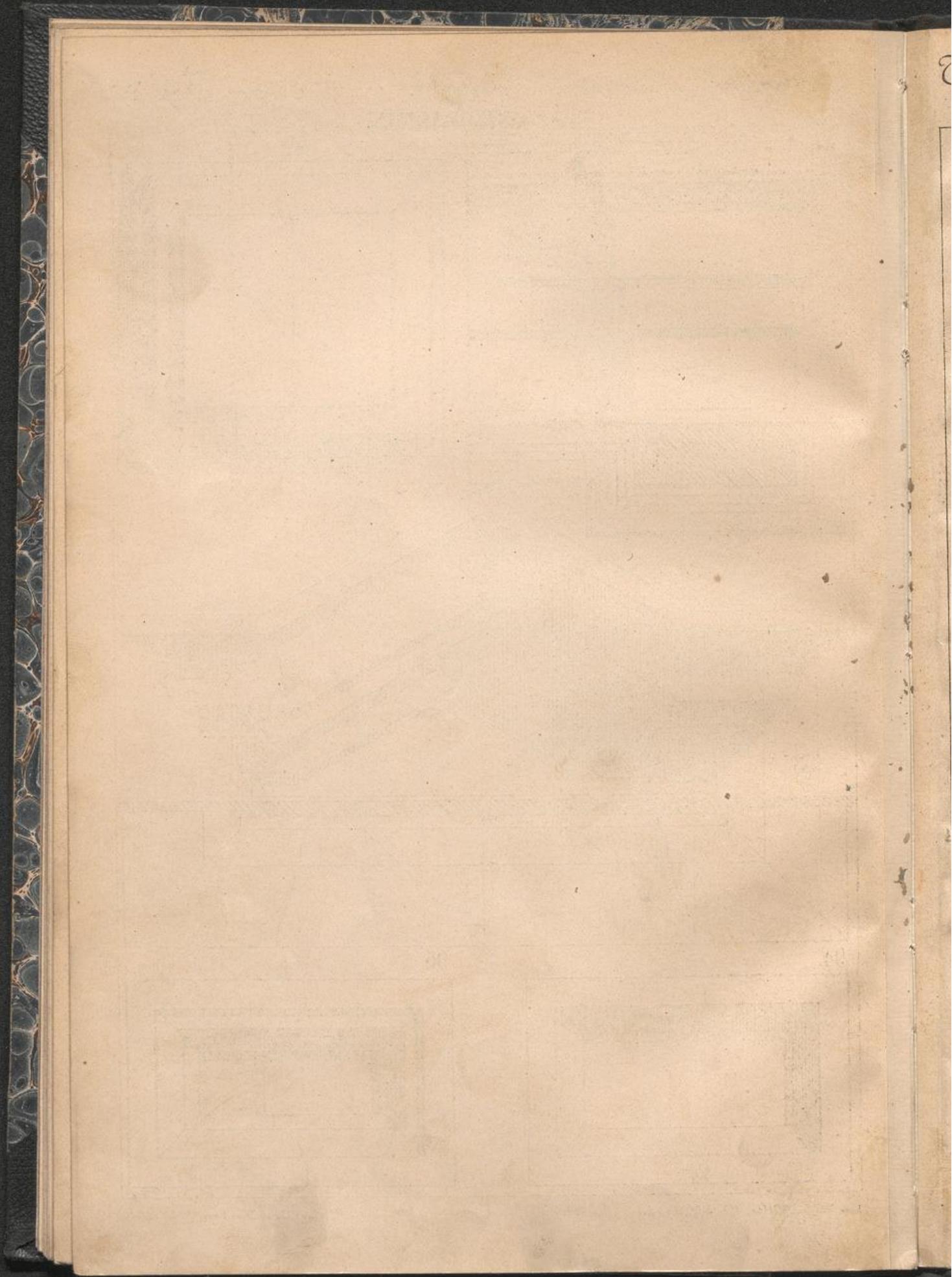




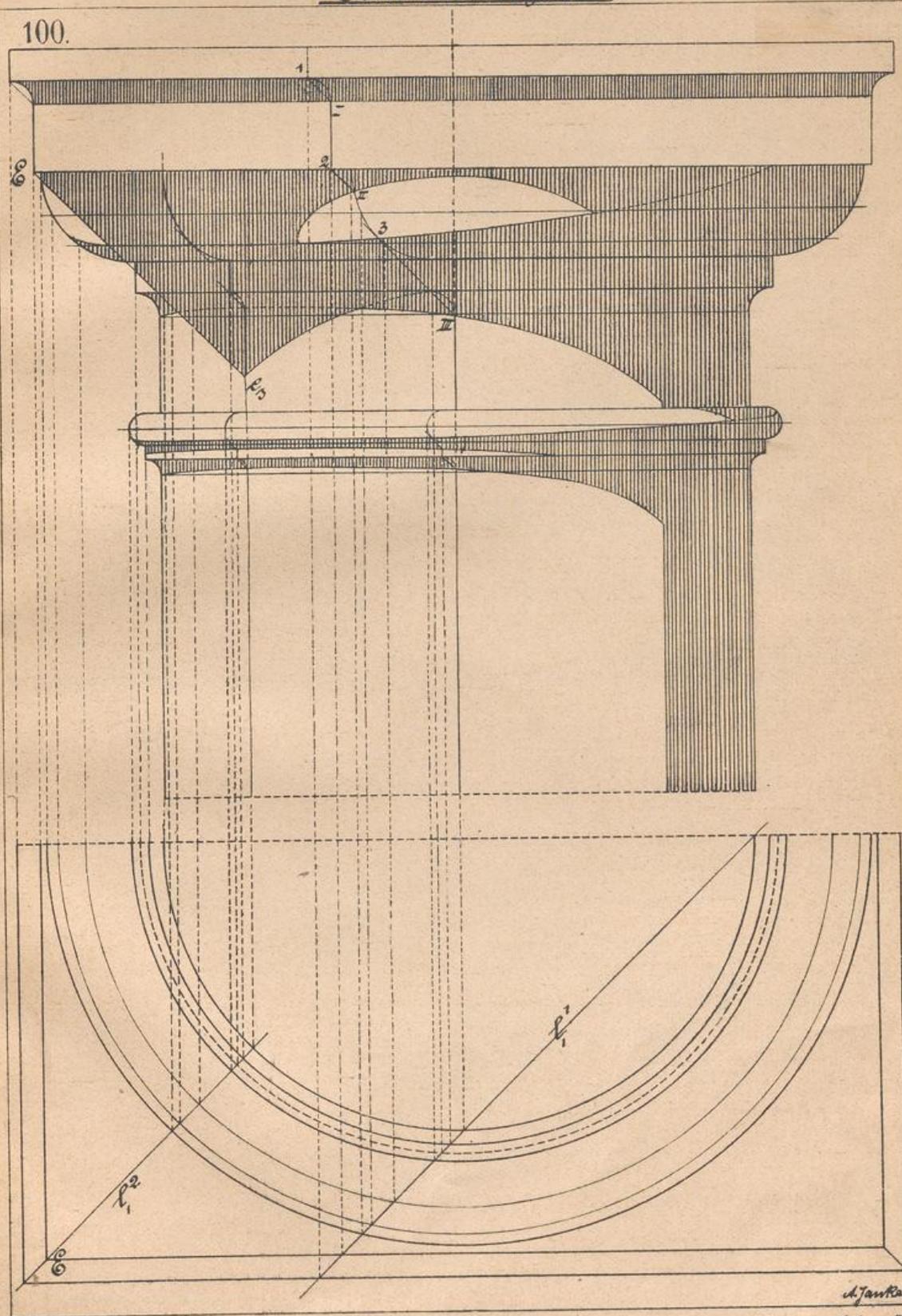


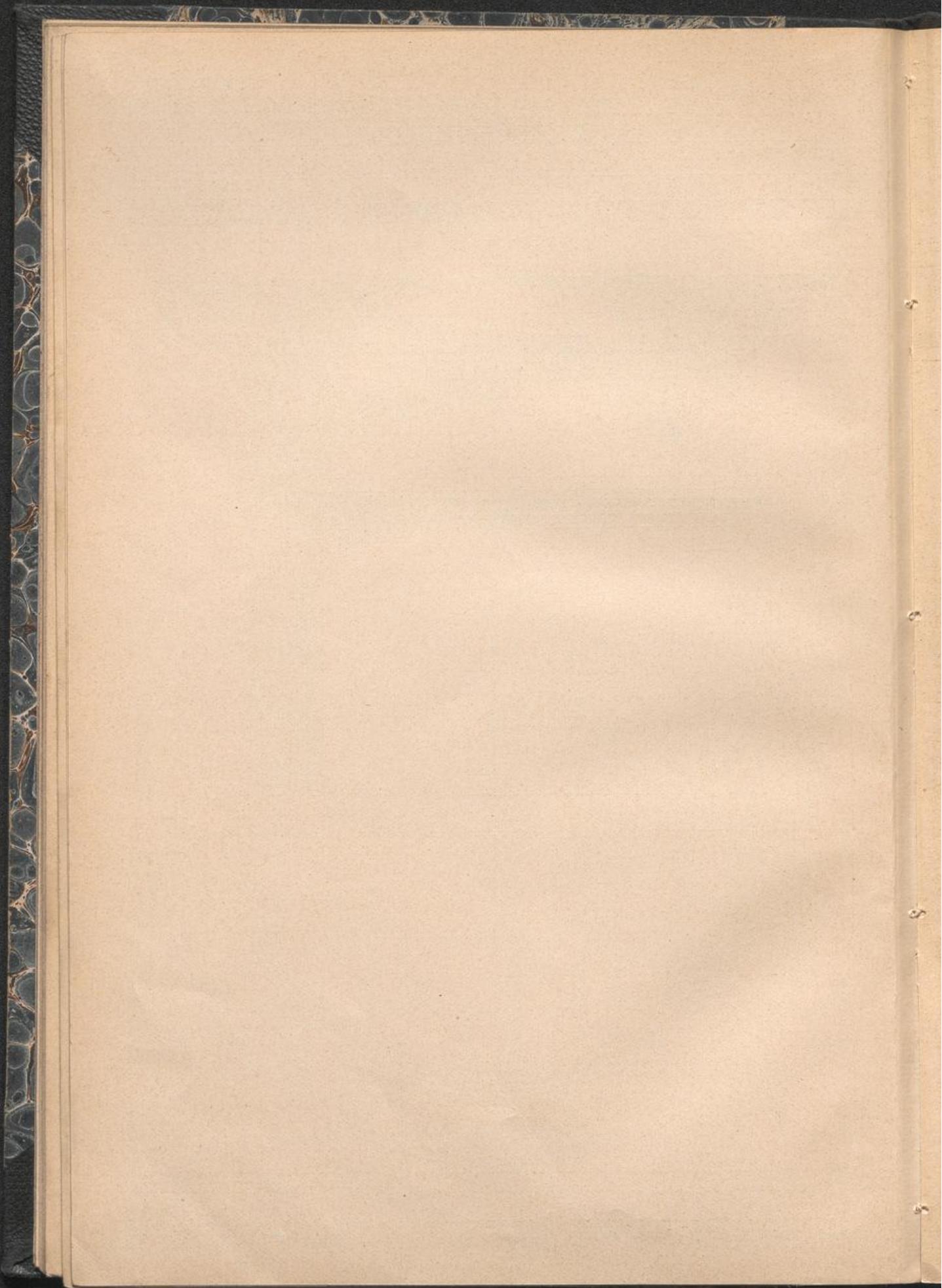




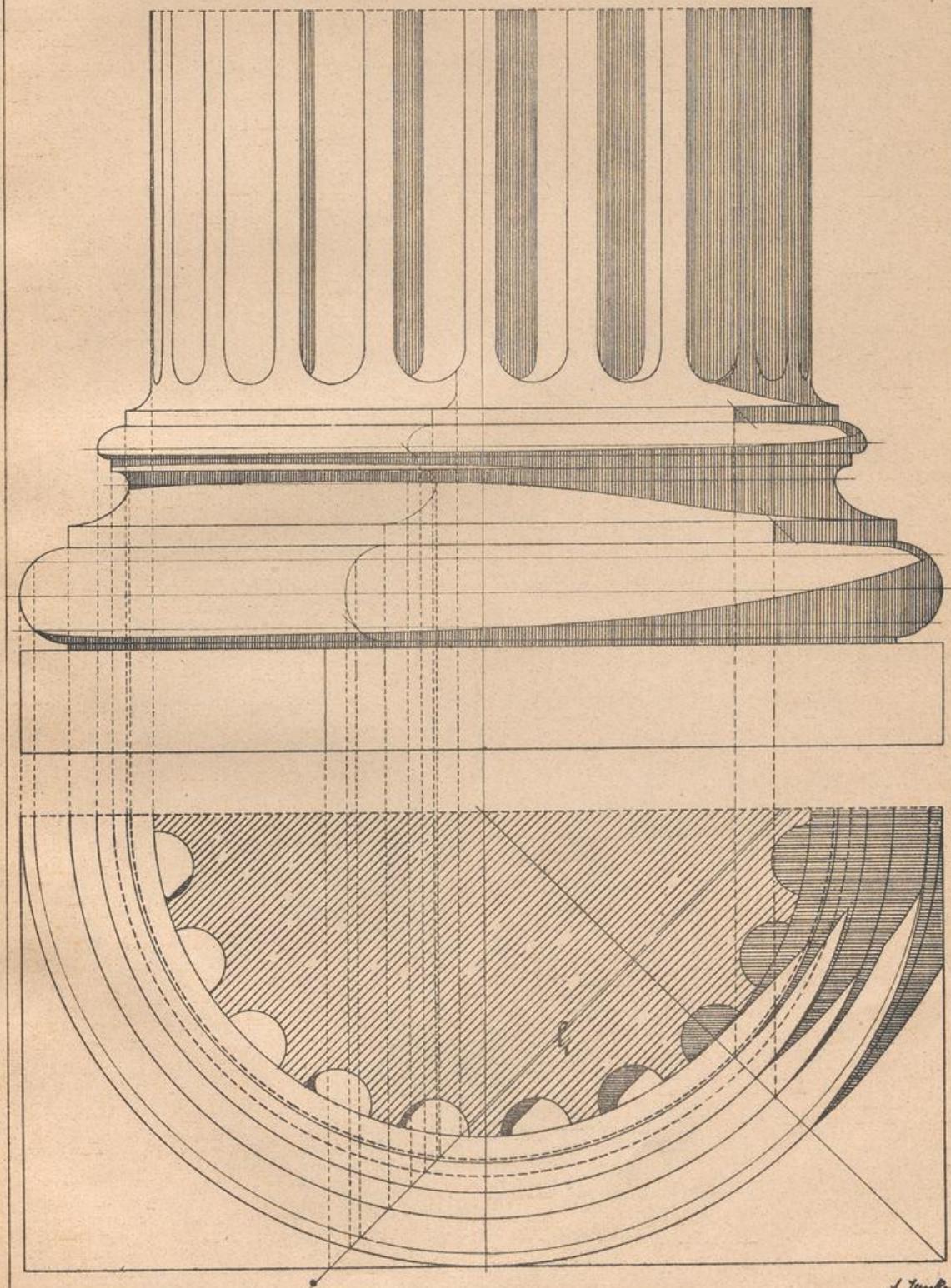


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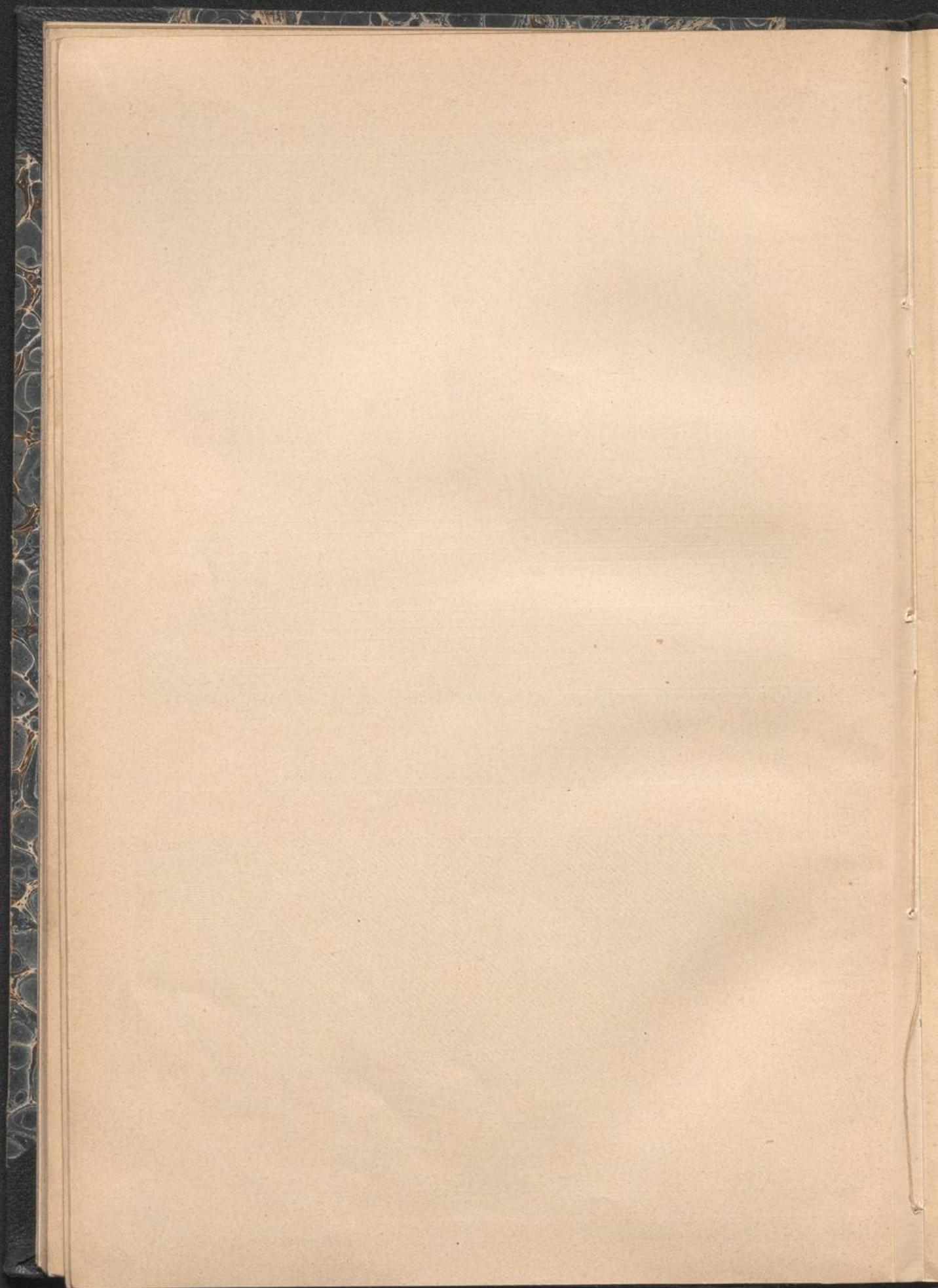


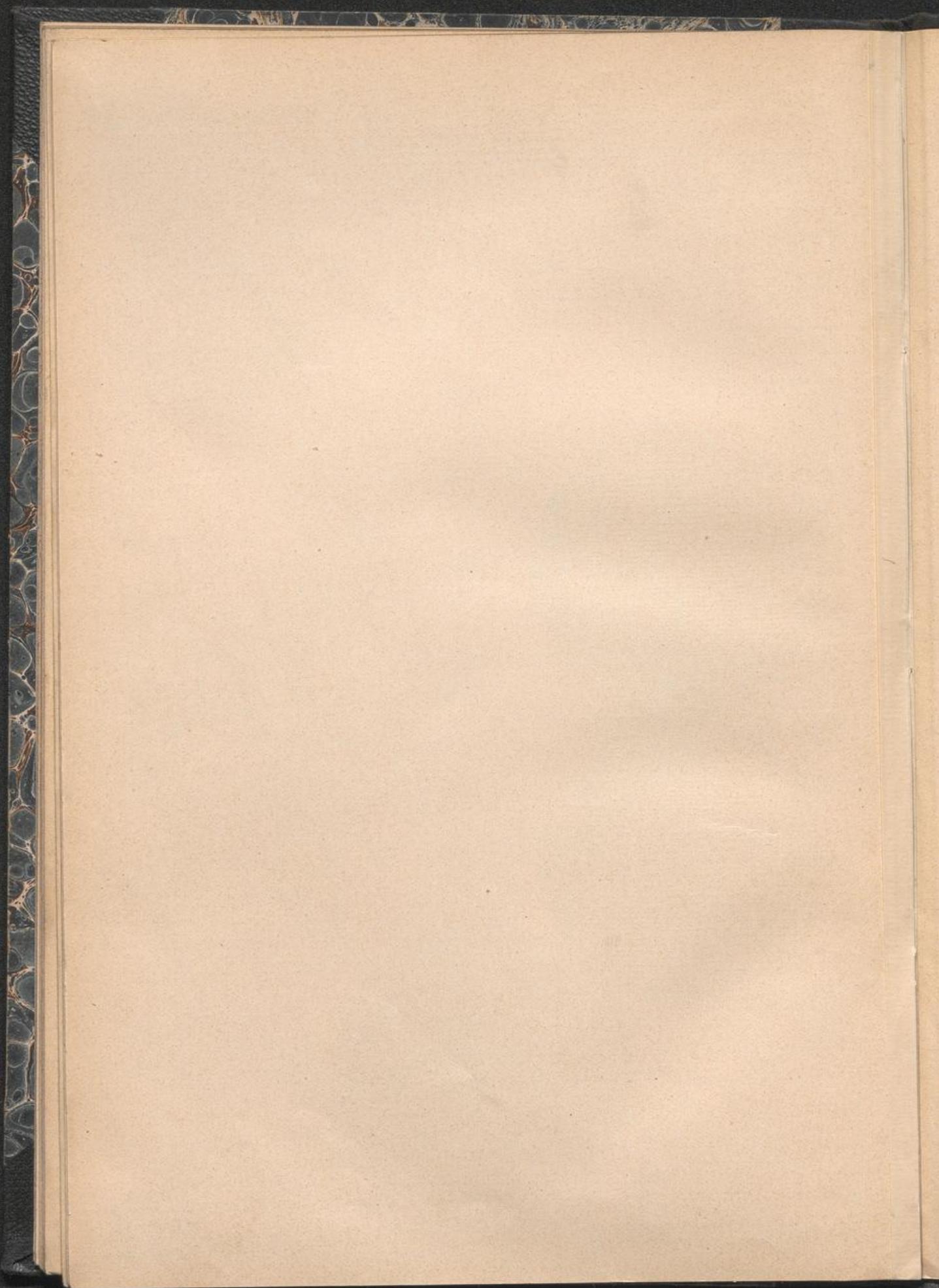


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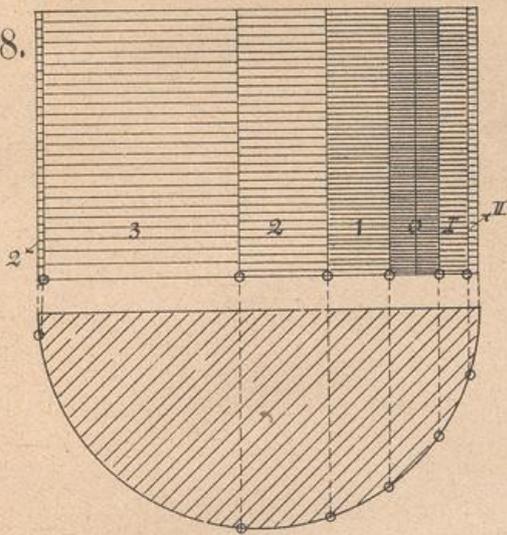


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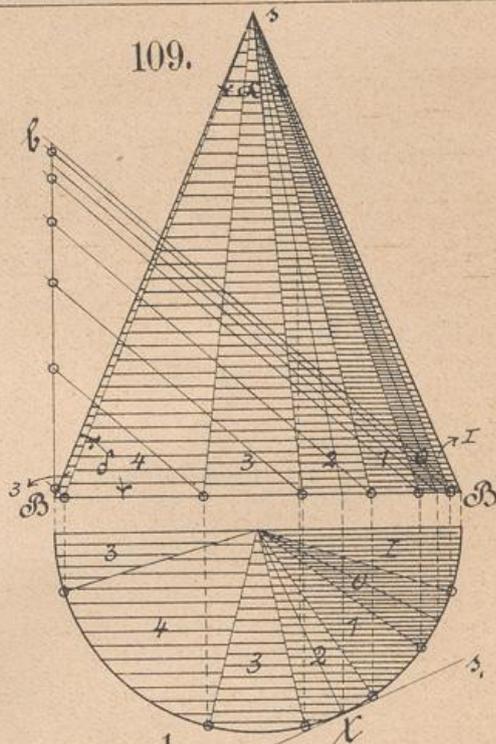




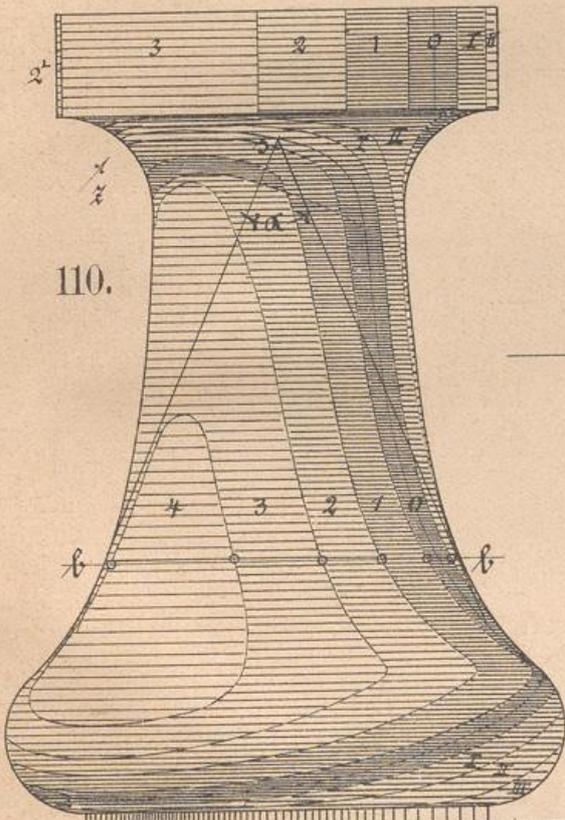
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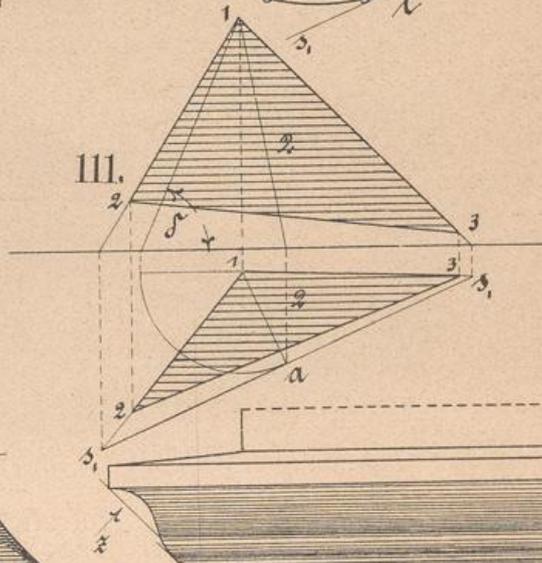
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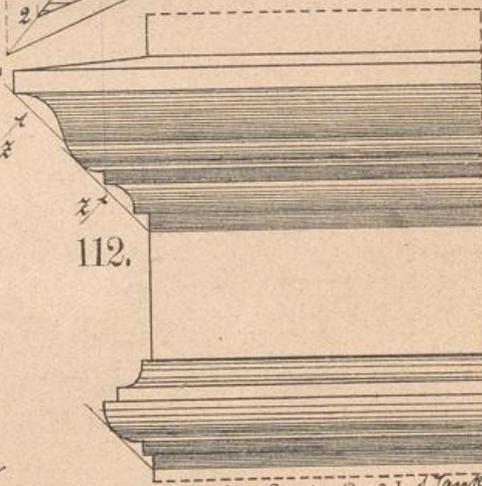
110.



111.



112.



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