



US00D832320S

(12) **United States Design Patent** (10) **Patent No.:** **US D832,320 S**  
**Kamimura et al.** (45) **Date of Patent:** **\*\* Oct. 30, 2018**

(54) **ROLLER FOR MIRROR-FINISHING**

(56) **References Cited**

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U.S. PATENT DOCUMENTS

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D478,104 S \* 8/2003 Jung ..... D15/139  
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(\*\*) Term: **15 Years**

(57) **CLAIM**

The ornamental design for a roller for mirror-finishing, as shown and described.

(21) Appl. No.: **35/502,332**

**DESCRIPTION**

(22) Filed: **Jul. 21, 2016**

(80) **Hague Agreement Data**

Int. Filing Date: **Jul. 21, 2016**

Int. Reg. No.: **DM/093103**

Int. Reg. Date: **Jul. 21, 2016**

Int. Reg. Pub. Date: **Jan. 27, 2017**

1. Roller for mirror-finishing

1.1 : Perspective

1.2 : Front

1.3 : Top

1.4 : Left

1.5 : Front view in use

1.6 : Back view in use

1.7 : Top view in use

1.8 : Bottom view in use

1.9 : Left view in use

1.10 : Right view in use

1.11 : Perspective view in use

The broken line showing of a roller for mirrorfinishing is for the purpose of illustrating environmental structure and forms no part of the claimed design.

(51) **LOC (11) Cl.** ..... **15-09**

(52) **U.S. Cl.**

USPC ..... **D15/139**

CPC ..... **B24B 3/08 (2013.01)**

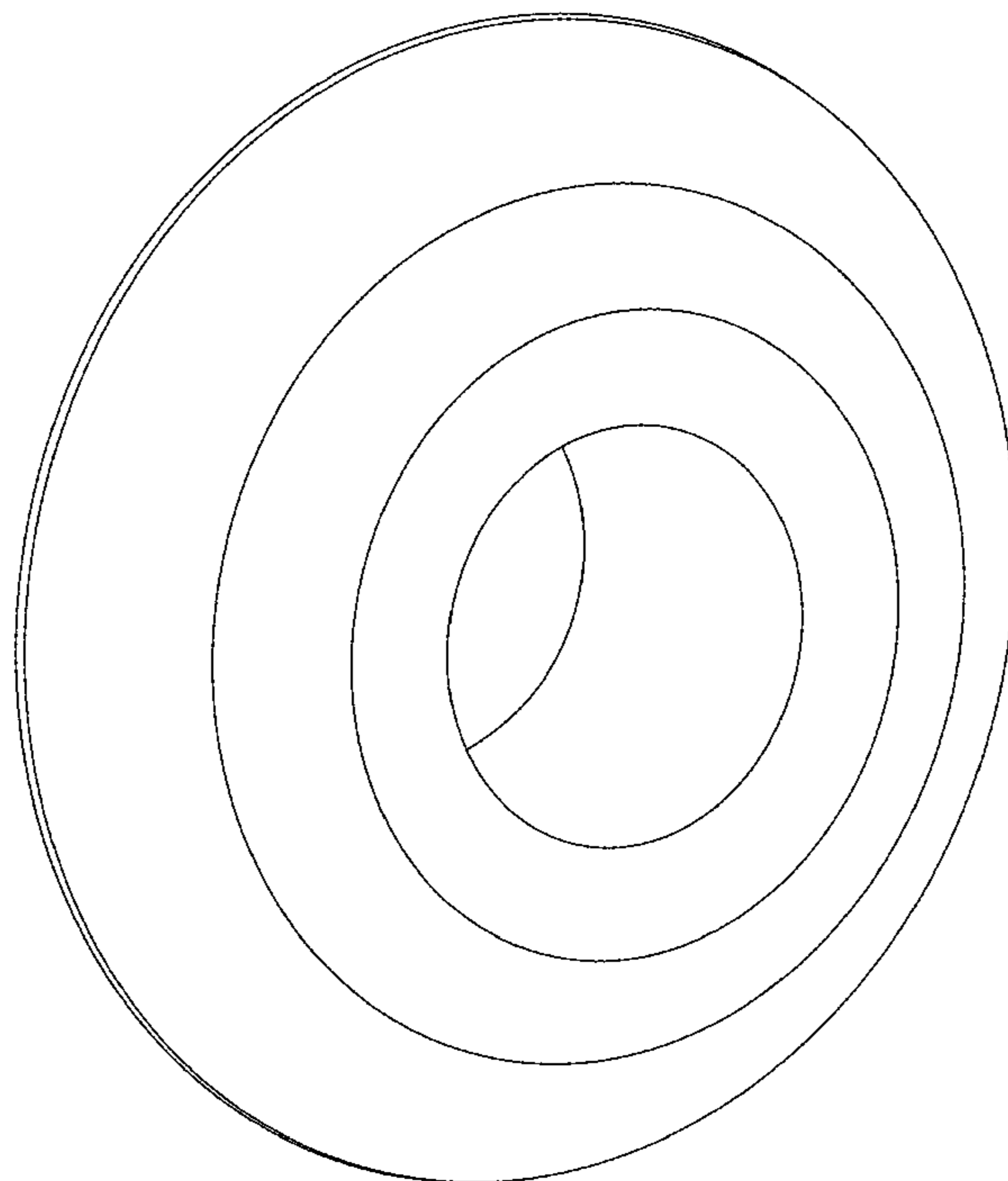
(58) **Field of Classification Search**

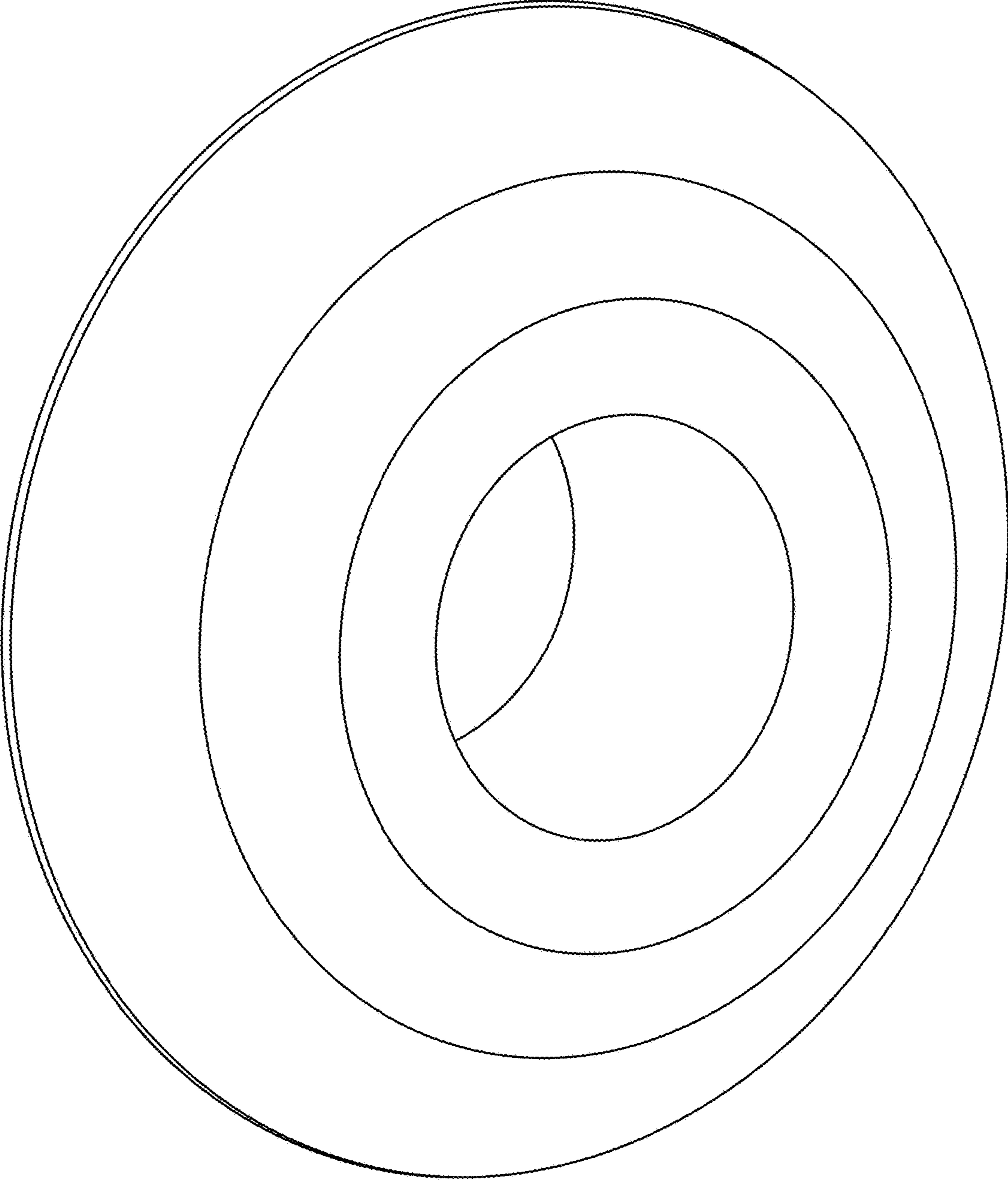
USPC ..... D8/14, 51, 70, 98; D15/138, 139, 143;  
83/676, 886; 30/319, 355; 225/96

CPC ..... B24B 3/08; B24B 3/46; B24B 56/08

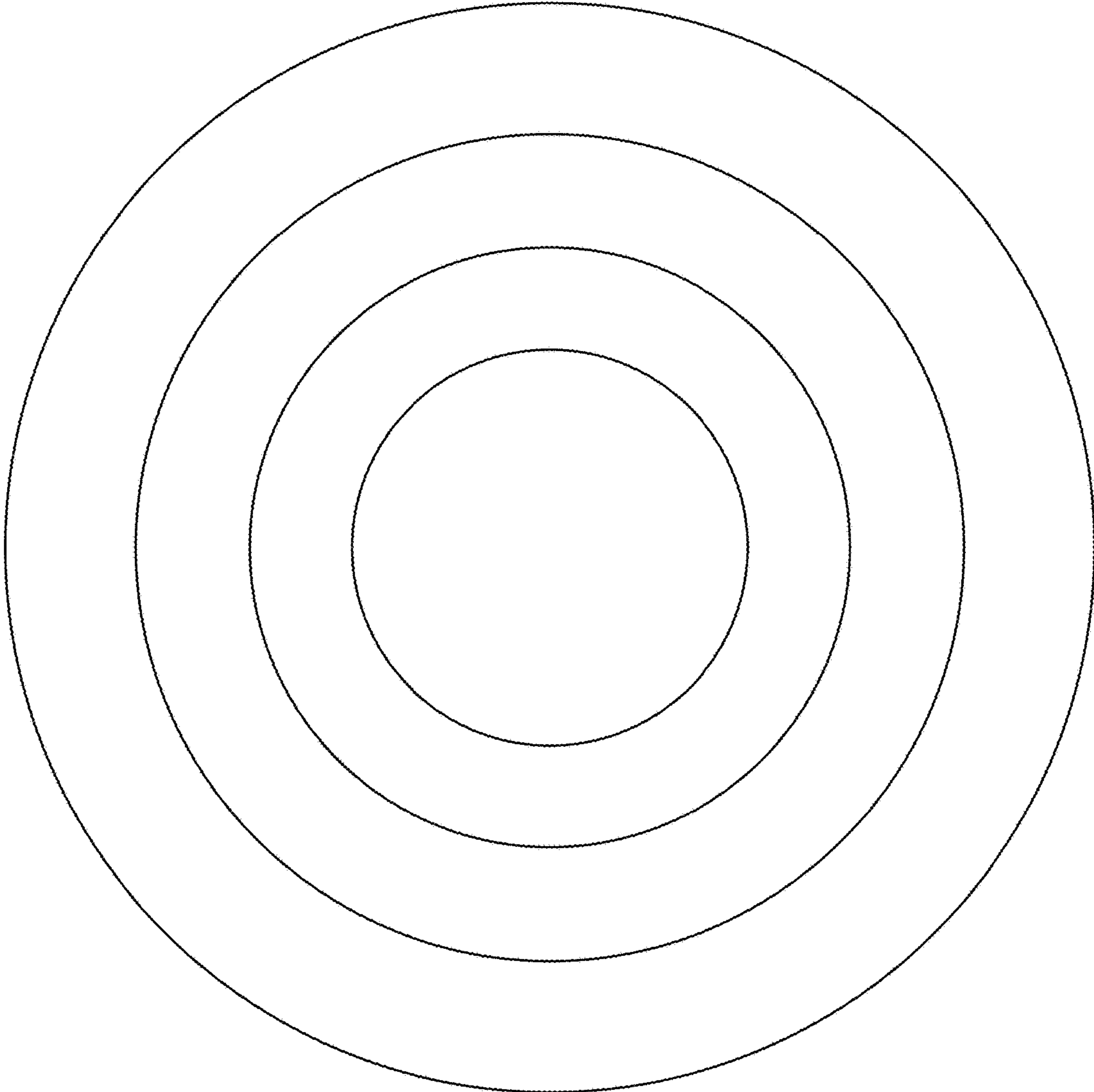
See application file for complete search history.

**1 Claim, 11 Drawing Sheets**

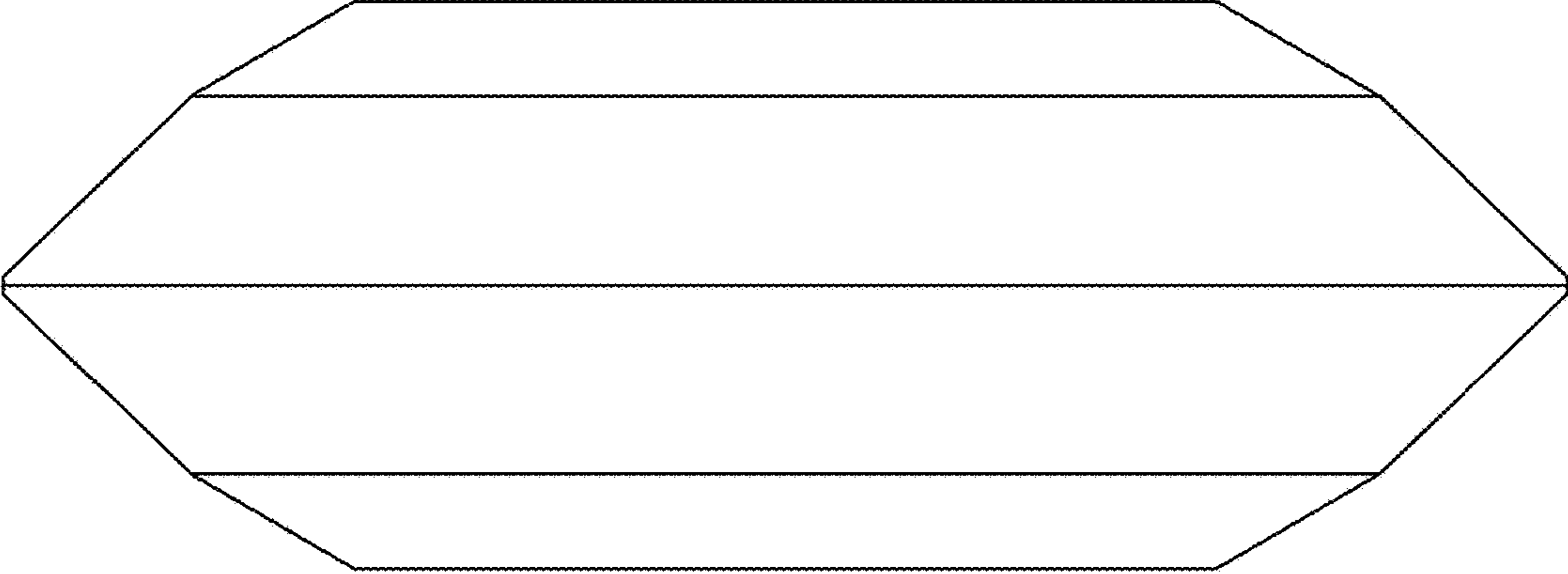




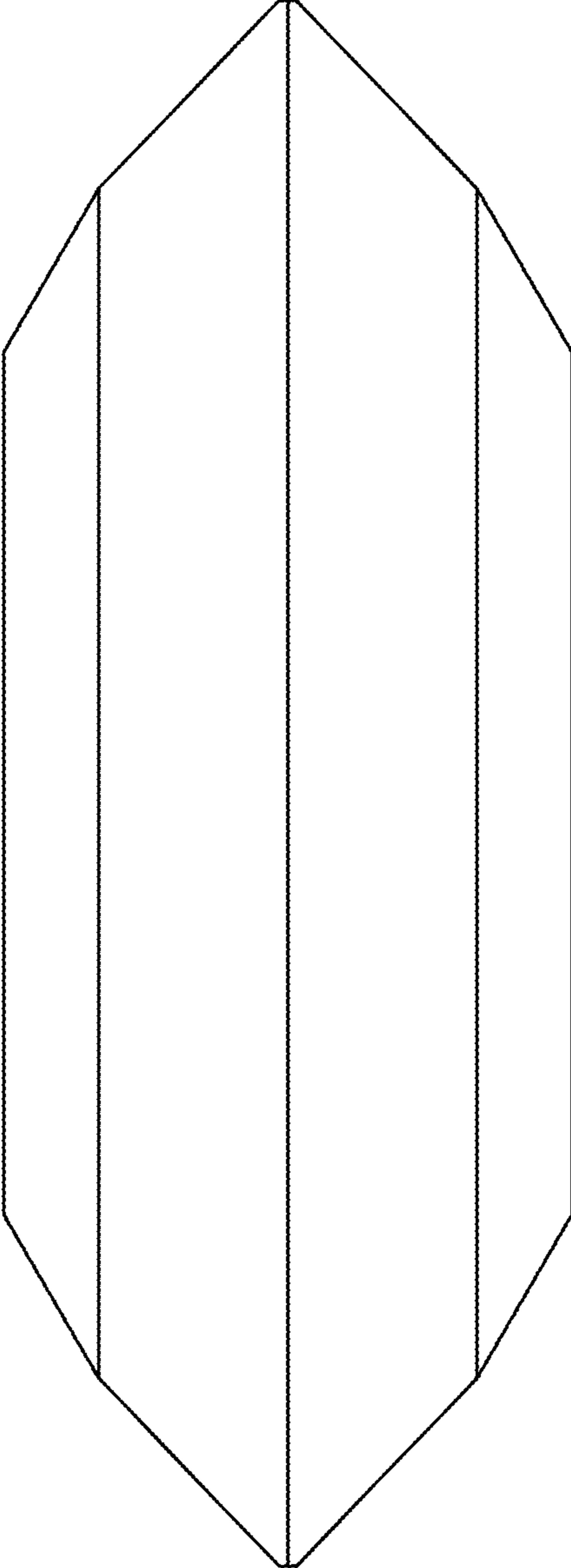
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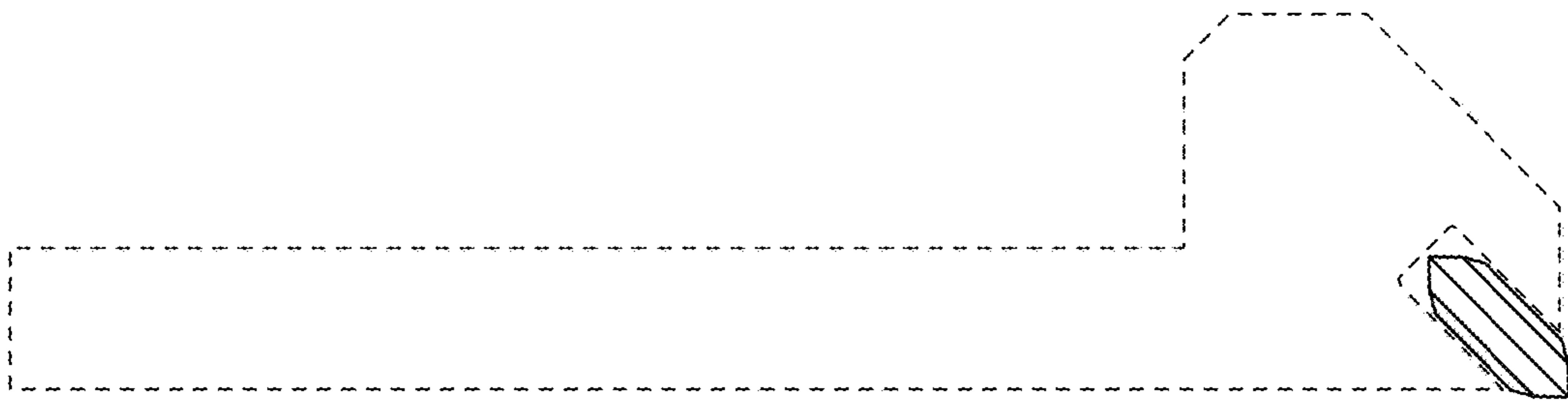
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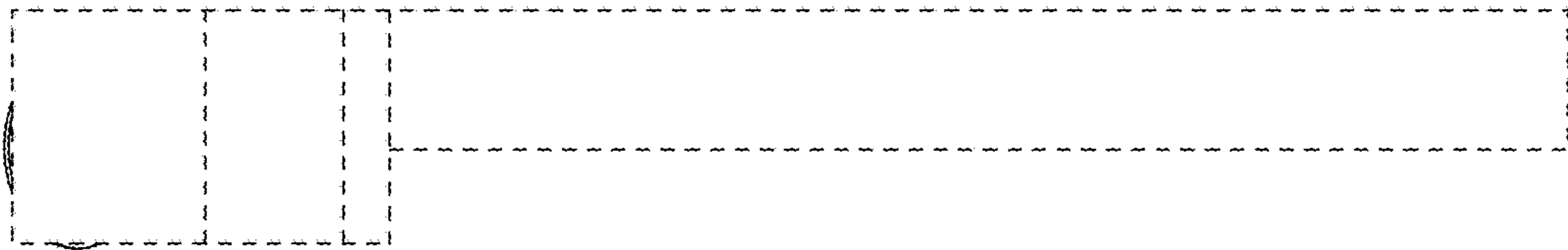
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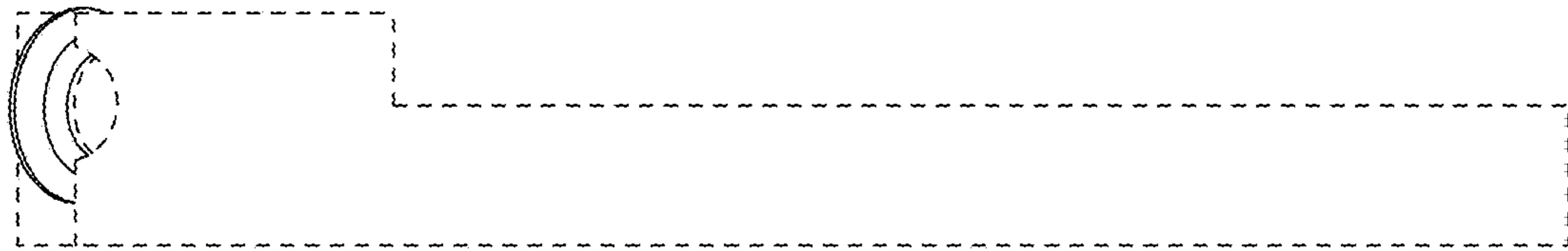


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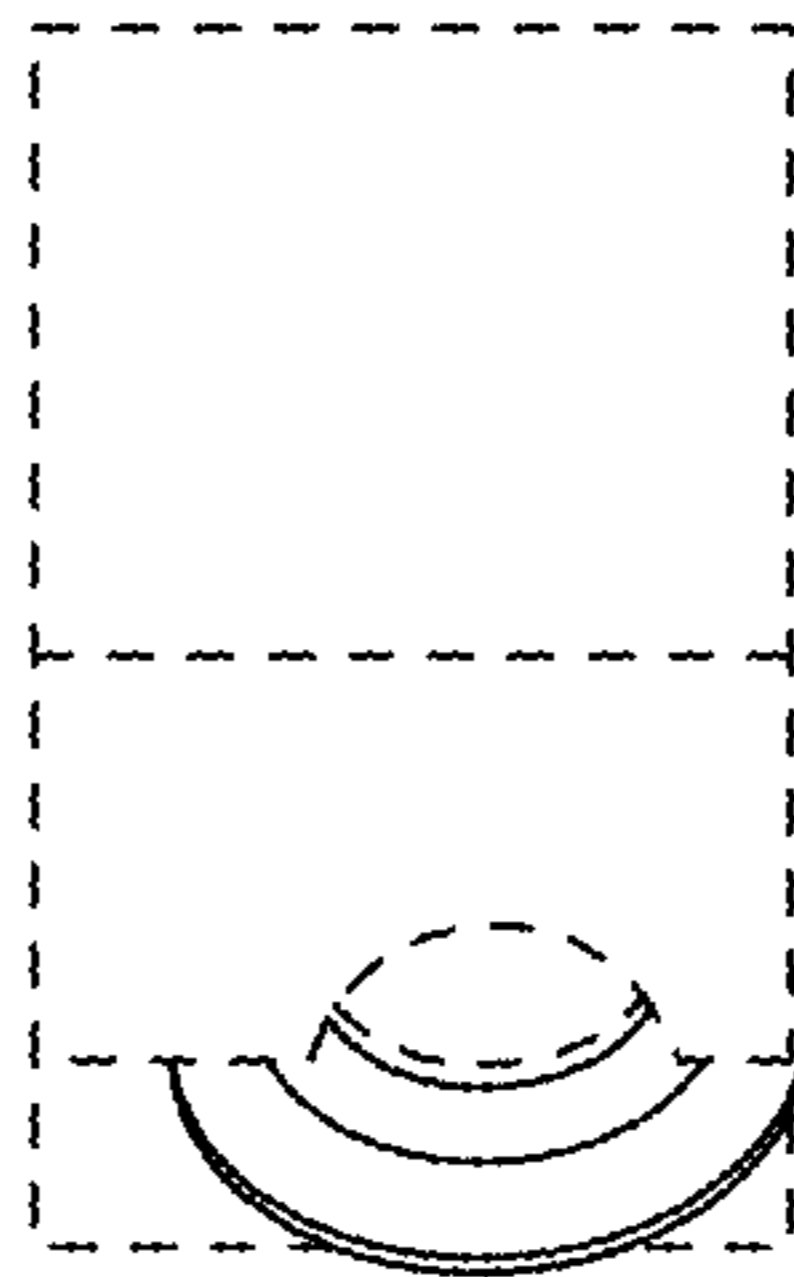


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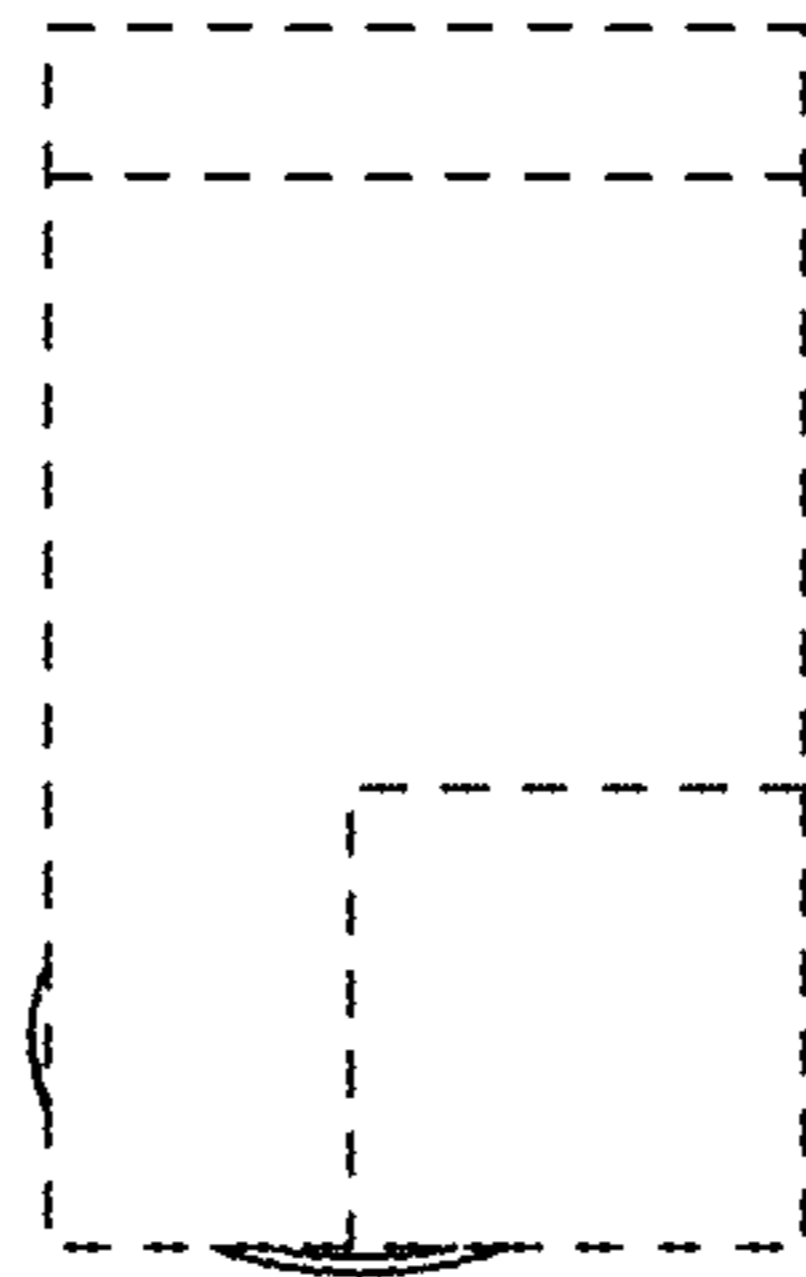




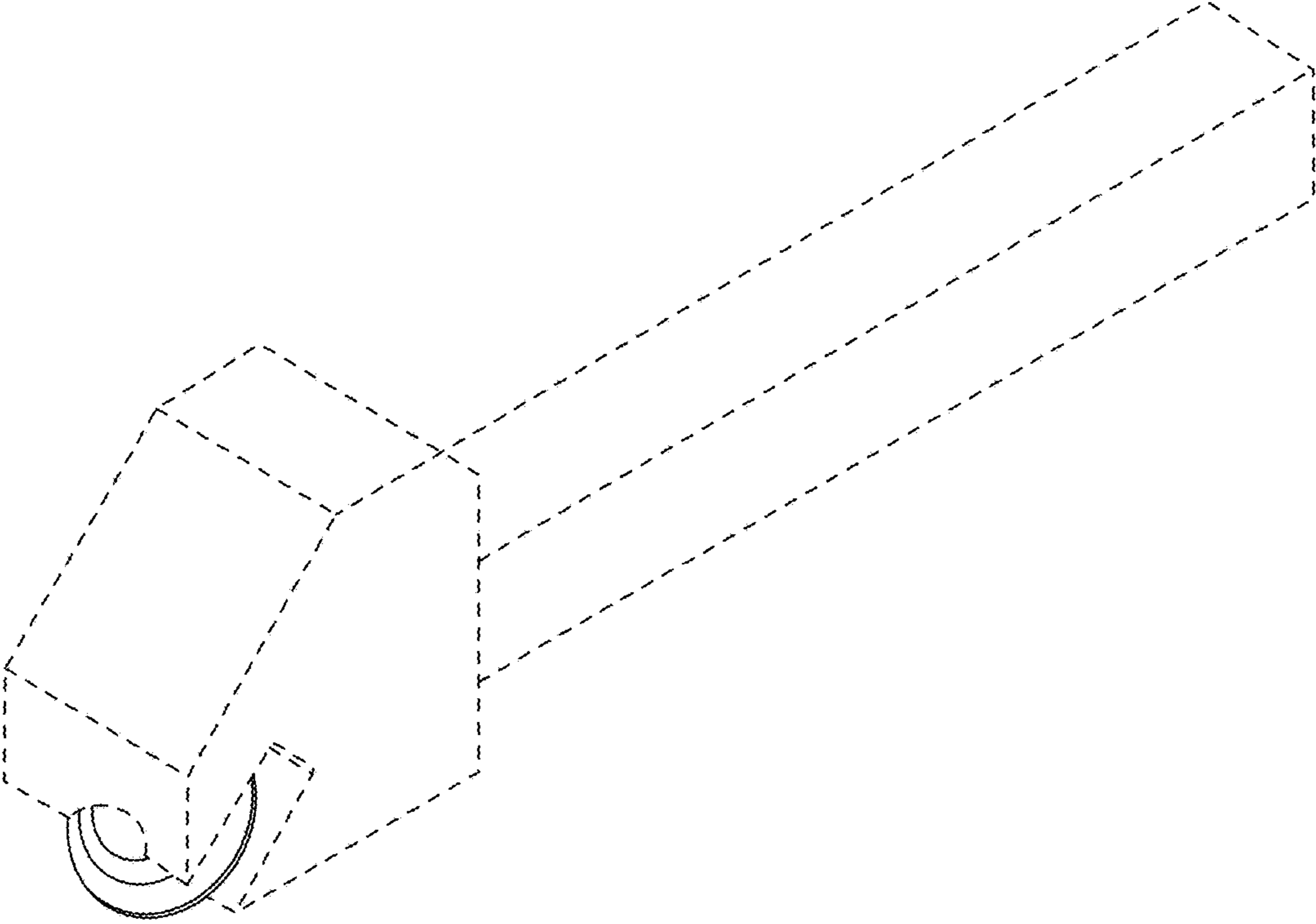
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1.9



1.10



1.11