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**Rebull et al.** (45) **Date of Patent:** **\*\* Nov. 12, 2019**

(54) **ELECTRICAL ENERGY DISTRIBUTION DEVICE**

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(30) **Foreign Application Priority Data**

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(51) **LOC (12) Cl.** ..... **13-03**

(52) **U.S. Cl.**  
 USPC ..... **D13/123**

(58) **Field of Classification Search**  
 USPC ..... D13/123, 139.4, 137.2, 147, 152;  
 174/67, 55, 482; 16/224  
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 B64C 15/00  
 See application file for complete search history.

(56) **References Cited**

**U.S. PATENT DOCUMENTS**

D407,374 S \* 3/1999 Byrne ..... D13/139.4  
 6,028,267 A \* 2/2000 Byrne ..... H01R 13/518  
 174/55

6,290,518 B1 \* 9/2001 Byrne ..... H02G 3/185  
 16/224  
 D463,775 S \* 10/2002 Byrne ..... D13/139.4  
 D465,201 S \* 11/2002 Gershfeld ..... D13/139.4  
 D467,229 S \* 12/2002 Heggem ..... D13/152  
 D472,213 S \* 3/2003 Byrne ..... D13/139.4  
 7,045,706 B1 \* 5/2006 Lincoln, III ..... H02G 3/185  
 174/482  
 D597,960 S \* 8/2009 Dinh ..... D13/152  
 7,614,889 B1 \* 11/2009 Black ..... H01R 13/5213  
 174/67  
 D622,219 S \* 8/2010 Byrne ..... D13/147  
 D626,069 S \* 10/2010 Byrne ..... D13/139.4  
 D626,070 S \* 10/2010 Byrne ..... D13/139.4  
 D639,244 S \* 6/2011 Byrne ..... D13/139.4  
 D649,514 S \* 11/2011 Byrne ..... D13/139.4  
 D657,315 S \* 4/2012 Feldstein ..... D13/139.4  
 D666,556 S \* 9/2012 Byrne ..... D13/139.4  
 D682,213 S \* 5/2013 Byrne ..... D13/139.4  
 D685,329 S \* 7/2013 Byrne ..... D13/139.4  
 D709,031 S \* 7/2014 Byrne ..... D13/139.4  
 D715,740 S \* 10/2014 Byrne ..... D13/139.4  
 D716,232 S \* 10/2014 Byrne ..... D13/139.4

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*Primary Examiner* — Rhea Shields

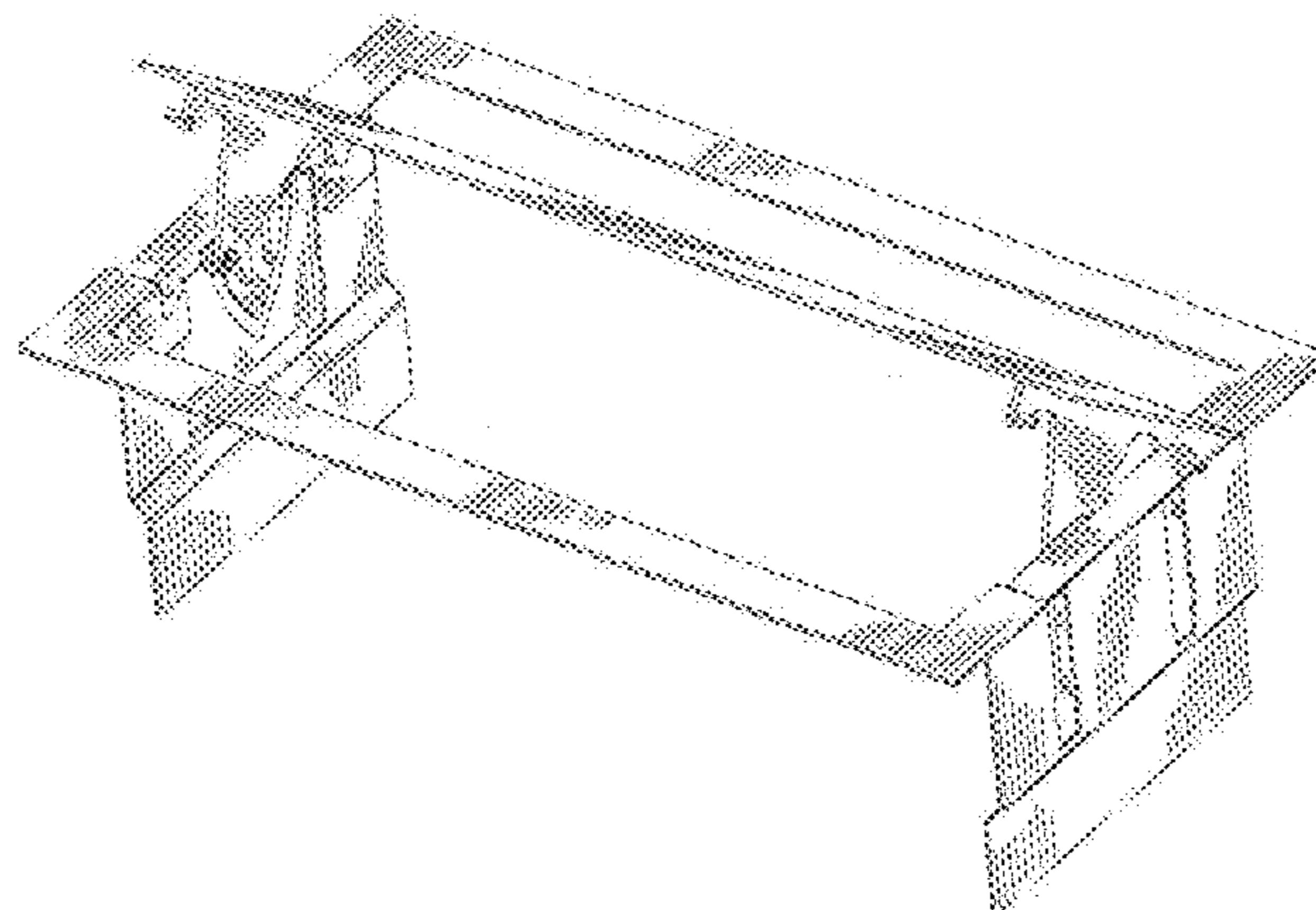
(57) **CLAIM**

The ornament design for an electrical energy distribution device, as shown and described.

**DESCRIPTION**

1. Electrical energy distribution device  
**1.1** : Right  
**1.2** : Front  
**1.3** : Top  
**1.4** : Perspective  
**1.5** : Unfolded  
**1.6** : Unfolded  
**1.7** : Unfolded  
**1.1-1.4** lateral right, front, top and perspective views in closed configuration; **1.5** top view in open configuration; **1.6** left side view in open configuration; **1.7** perspective view in open configuration.

**1 Claim, 7 Drawing Sheets**



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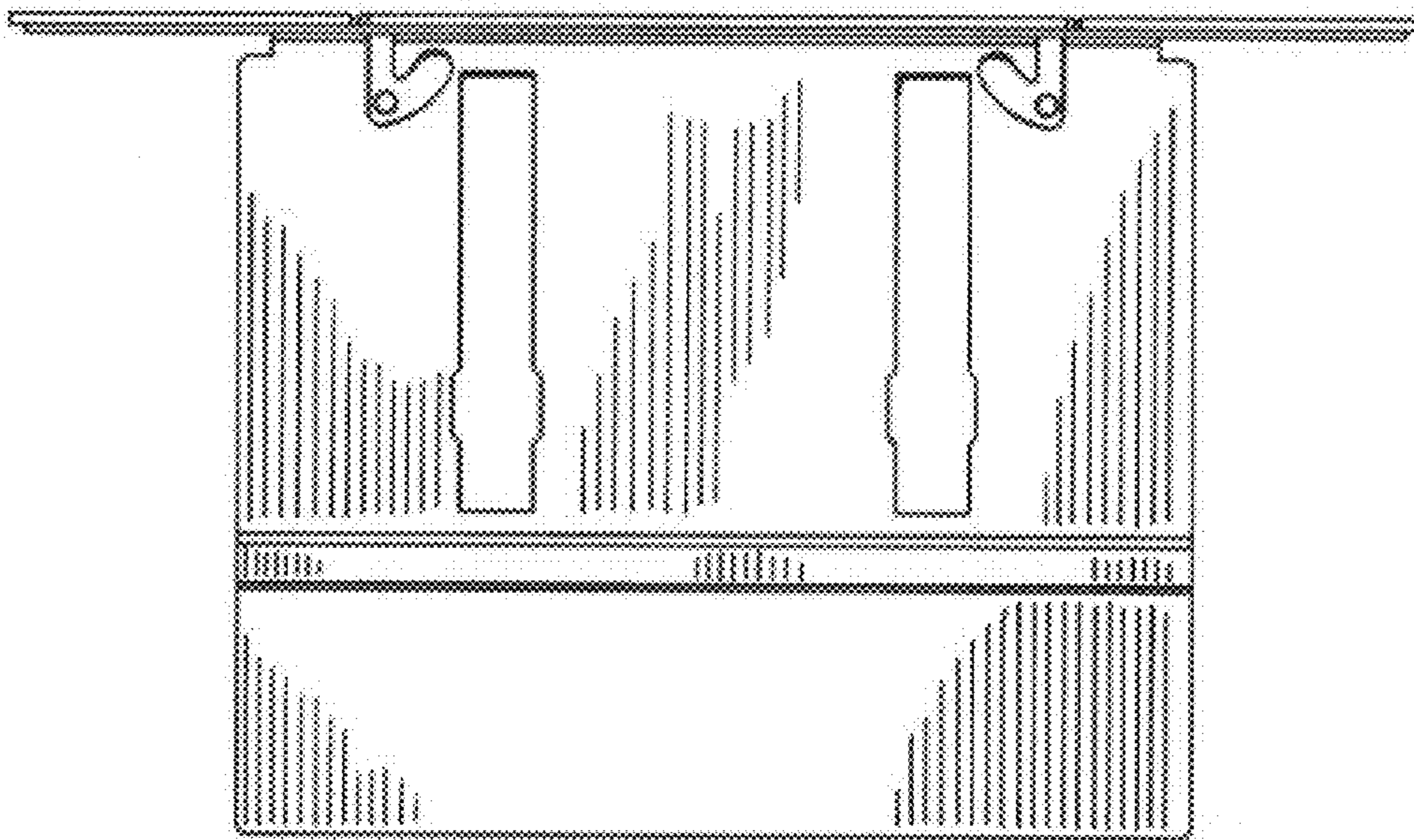
**References Cited**

U.S. PATENT DOCUMENTS

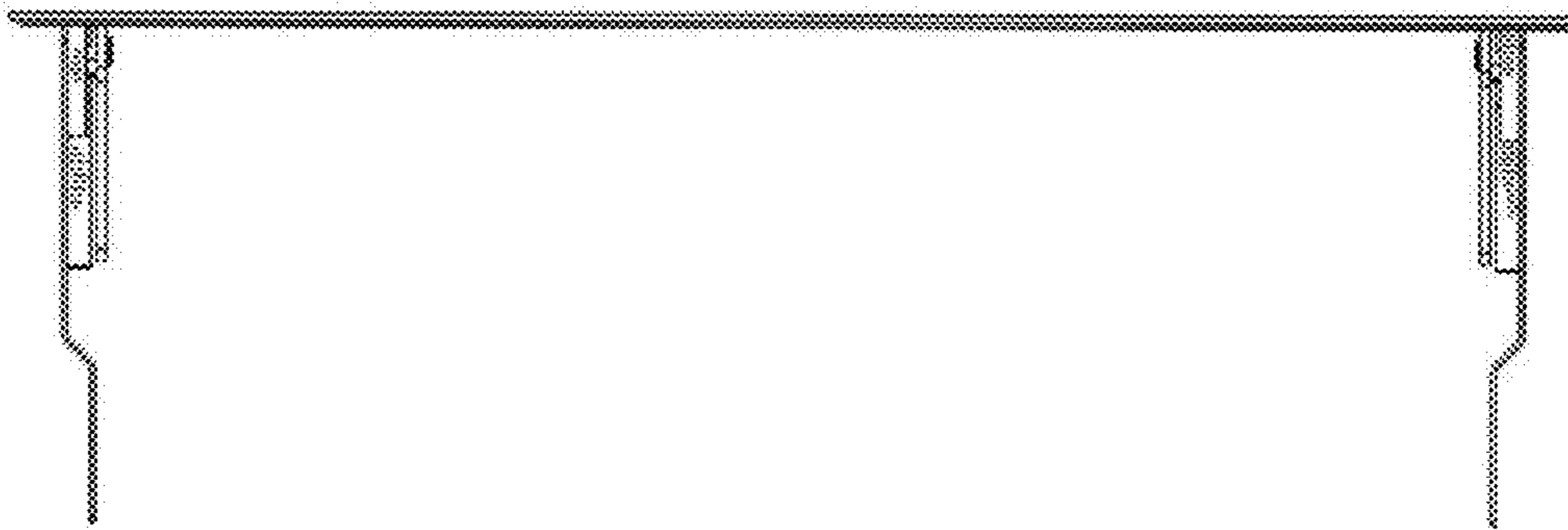
D755,128 S *	5/2016	Page .....	D13/139.4
D759,596 S *	6/2016	Byrne .....	D13/137.2
D762,175 S *	7/2016	Byrne .....	D13/137.2
D804,419 S *	12/2017	Hayes .....	D13/139.4
D811,337 S *	2/2018	Byrne .....	D13/137.2

\* cited by examiner

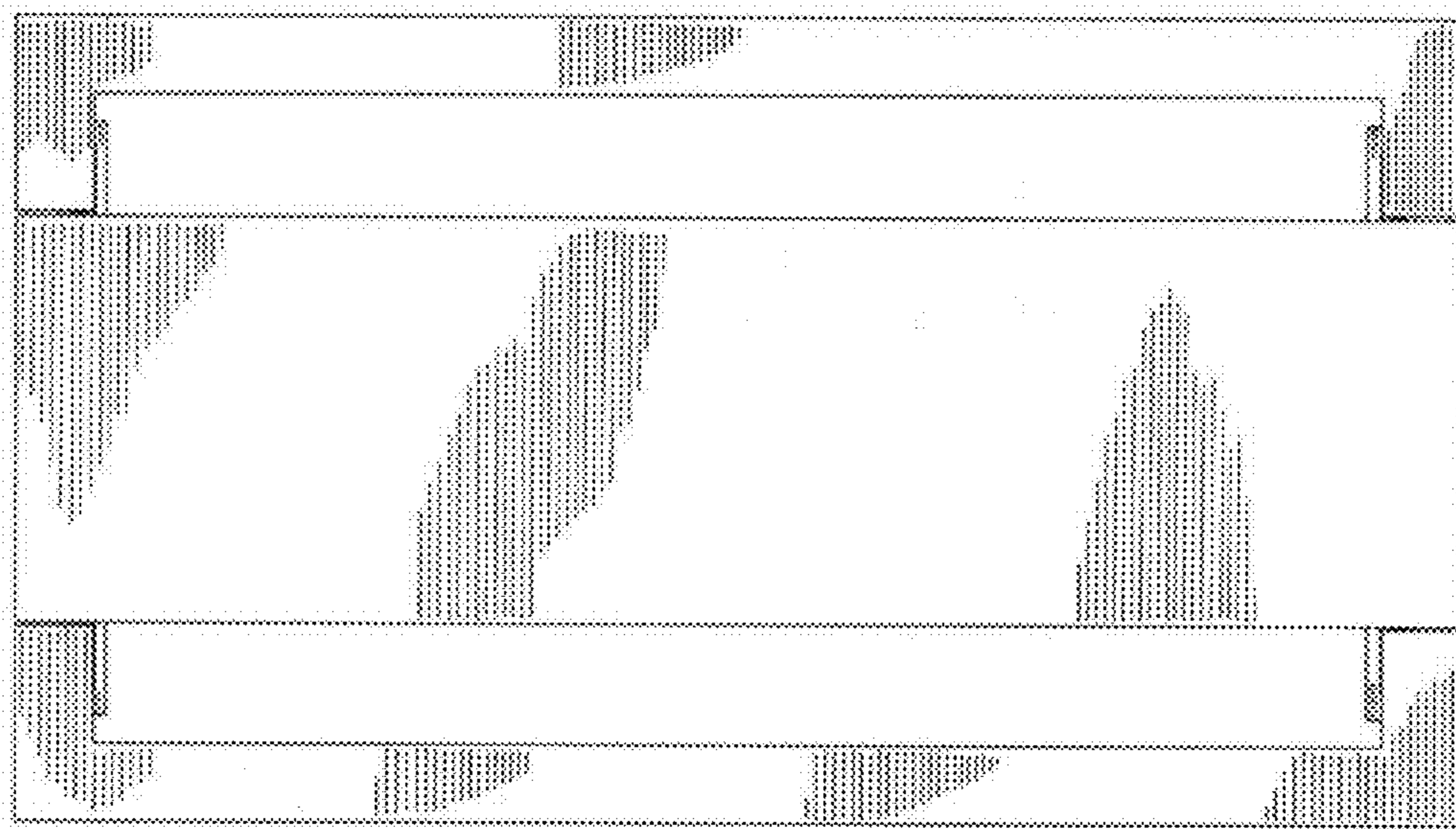
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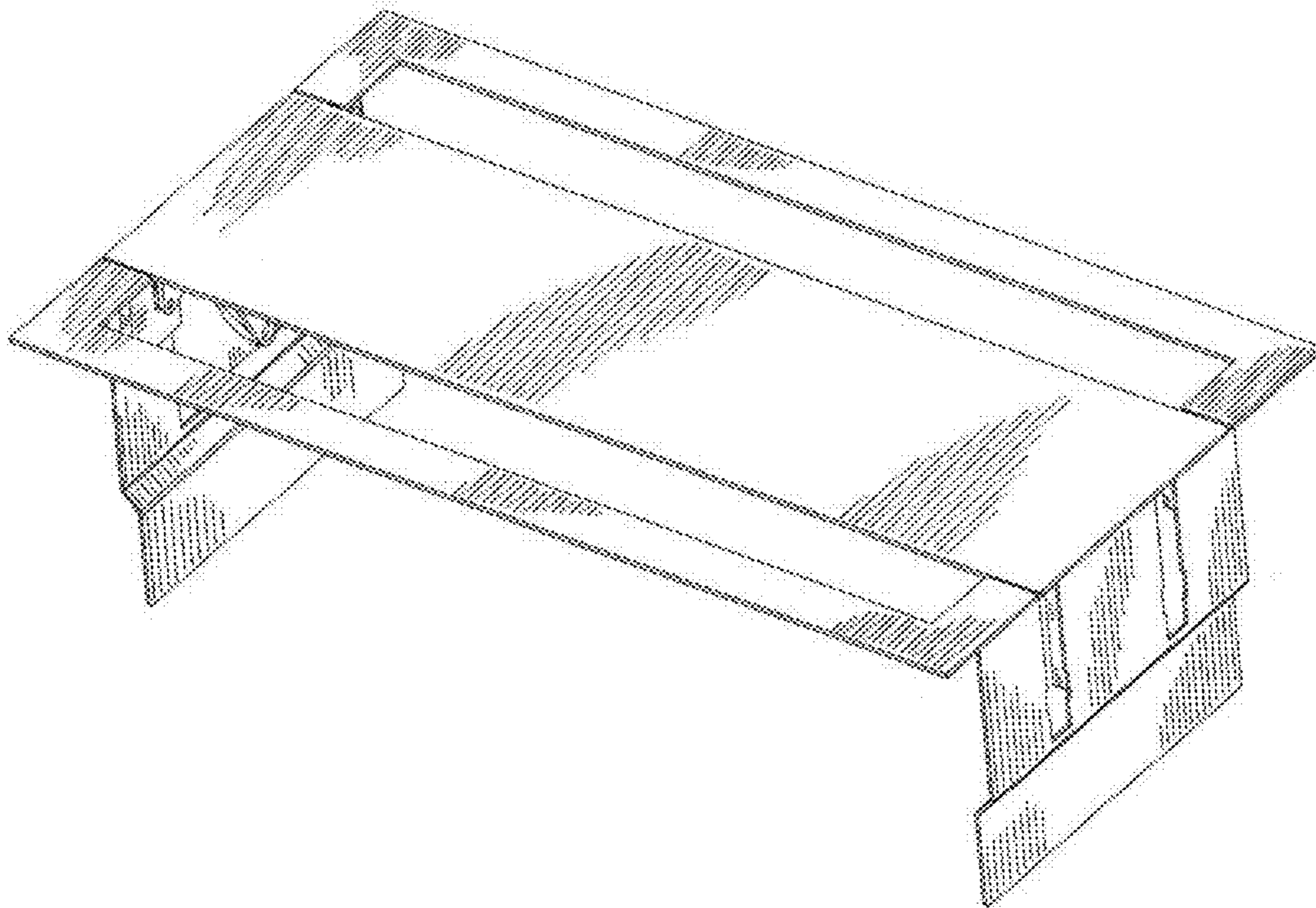
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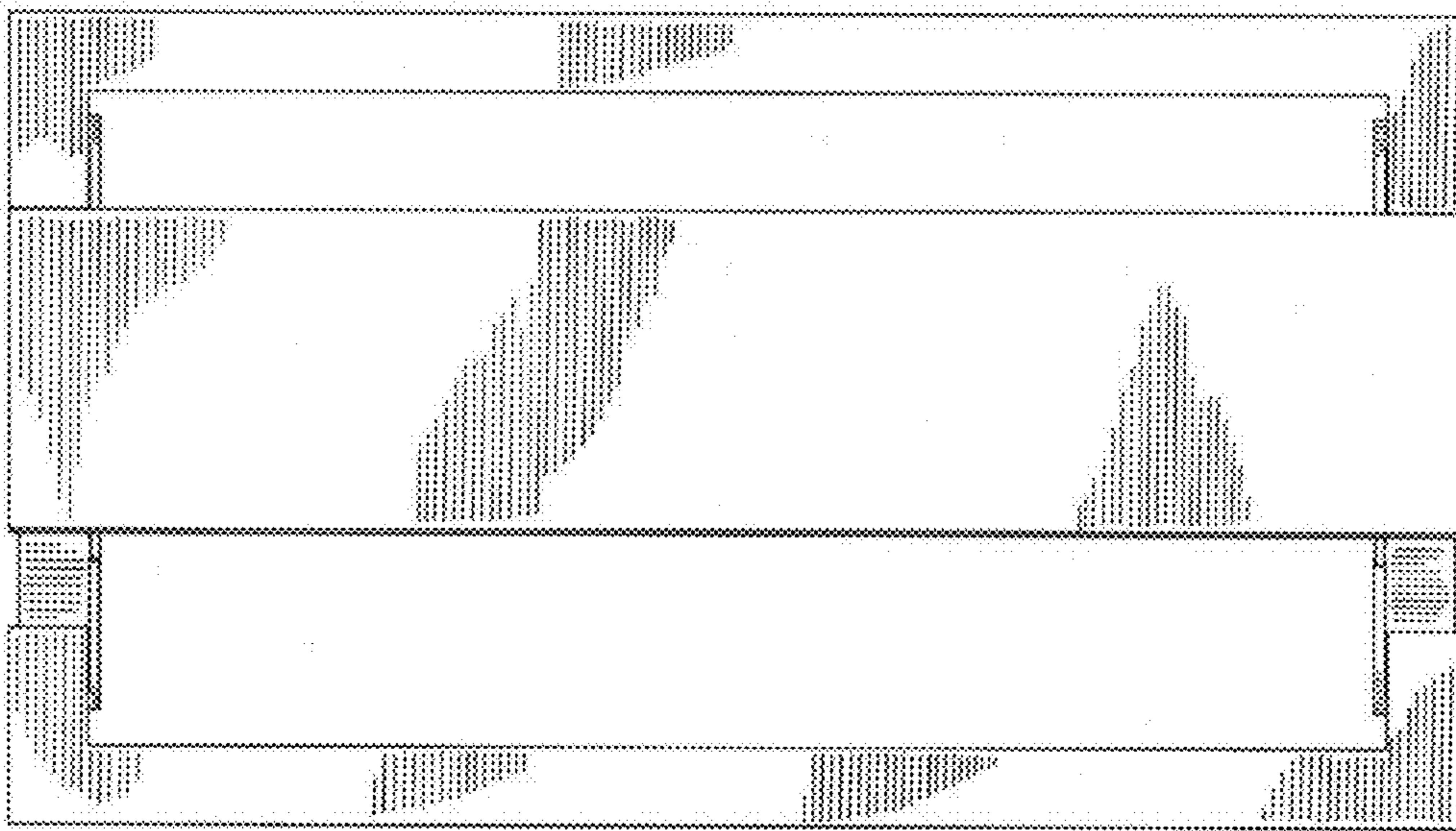
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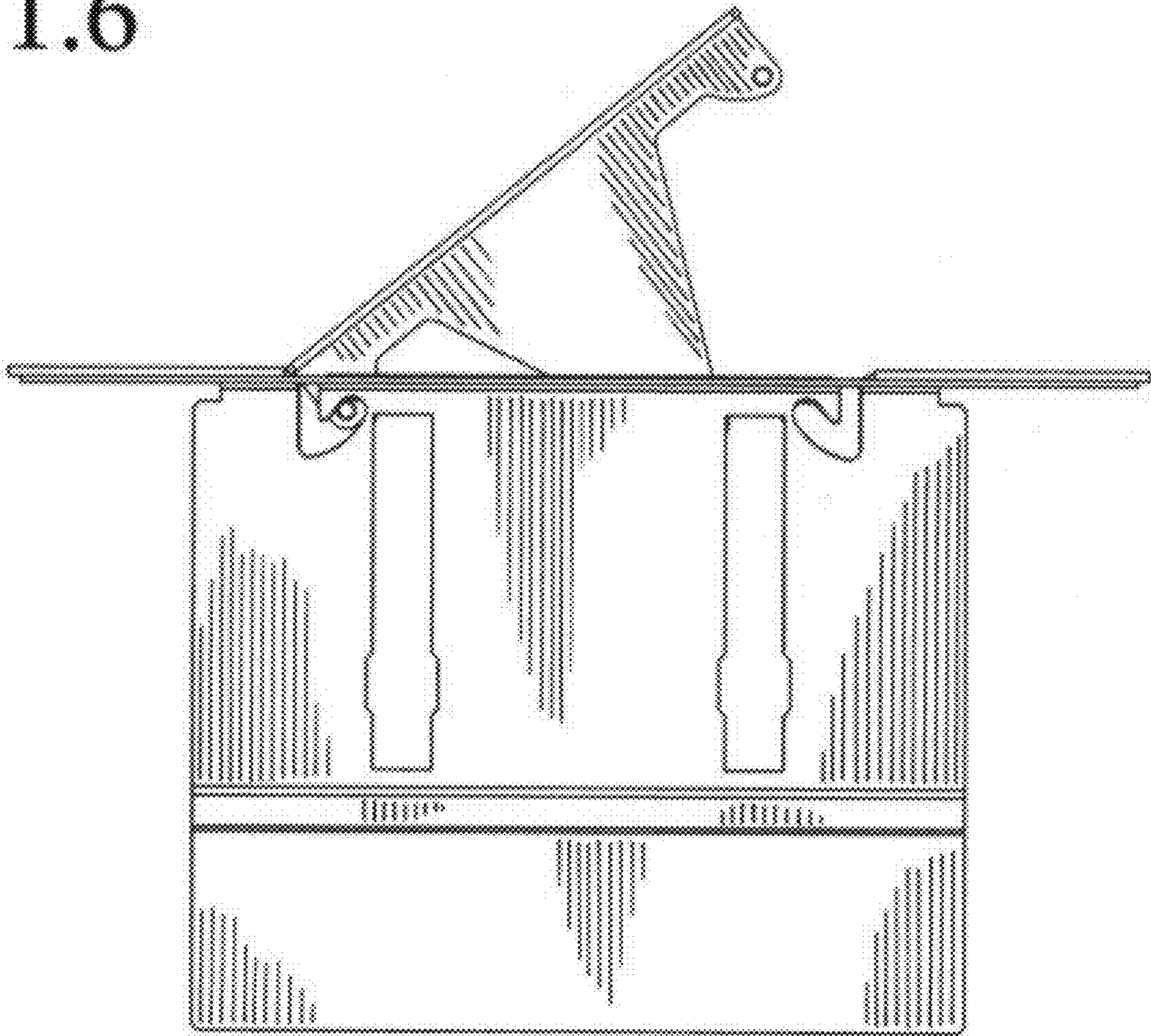
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1.5



1.6





1.7

