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(12) **United States Design Patent** (10) **Patent No.:** **US D817,743 S**  
**VanDeusen** (45) **Date of Patent:** **\*\* May 15, 2018**

- (54) **REMOVABLE SHIM**
- (71) Applicant: **Eaton Corporation**, Cleveland, OH (US)
- (72) Inventor: **Brian Karl VanDeusen**, Augusta, MI (US)
- (73) Assignee: **Eaton Corporation**, Cleveland, OH (US)
- (\*\*) Term: **15 Years**
- (21) Appl. No.: **29/561,803**
- (22) Filed: **Apr. 20, 2016**

**Related U.S. Application Data**

- (63) Continuation of application No. 29/507,008, filed on Oct. 23, 2014, now Pat. No. Des. 756,201.
- (51) **LOC (11) Cl.** ..... **08-05**
- (52) **U.S. Cl.**  
USPC ..... **D8/354; D15/5**
- (58) **Field of Classification Search**  
USPC ..... D8/349, 354-355, 373, 380, 382-383, D8/394, 396; D15/5  
CPC ..... B60G 2204/4402; F16B 43/005; Y10T 403/7047; Y10T 74/2063  
See application file for complete search history.

(56) **References Cited**

**U.S. PATENT DOCUMENTS**

- D272,231 S \* 1/1984 Black, Jr. .... D8/349
- 4,683,923 A 8/1987 Harris
- D298,212 S 10/1988 Gross
- D313,739 S 1/1991 Preston
- 5,077,850 A \* 1/1992 Brubaker ..... A44B 15/005  
224/163
- D325,564 S 4/1992 Lemke
- D417,390 S \* 12/1999 Hofman ..... D8/395

- D423,909 S 5/2000 Hartin
- D438,436 S \* 3/2001 Carter, Jr. .... D8/16
- 6,415,755 B1 7/2002 McCarthy
- D482,599 S 11/2003 May et al.
- 6,830,086 B2 12/2004 Smith et al.
- D508,841 S 8/2005 Jordan
- 7,055,655 B2 6/2006 Takizawa et al.
- 7,096,836 B2 8/2006 Curtis
- D563,770 S 3/2008 Payne
- D566,518 S \* 4/2008 Friedman ..... D8/323
- D569,241 S \* 5/2008 O'Neill ..... D8/395
- D592,508 S \* 5/2009 Perignon ..... D9/434
- D611,333 S \* 3/2010 Sanders ..... D8/394
- 7,685,984 B2 3/2010 Hendriksma et al.
- D616,287 S \* 5/2010 Lavoie ..... D8/354
- D639,653 S \* 6/2011 Kanda ..... D9/434
- D672,625 S \* 12/2012 Serret ..... D8/17
- D673,844 S \* 1/2013 Wall ..... D8/380
- 8,534,250 B2 9/2013 Meldolesi et al.
- D756,201 S \* 5/2016 VanDeusen ..... D15/5

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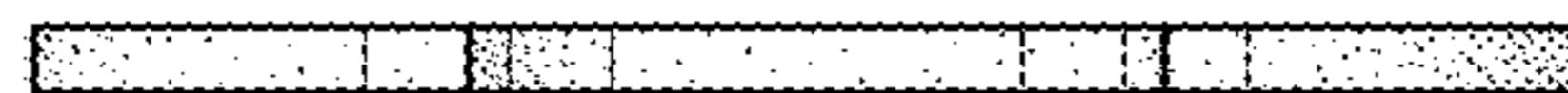
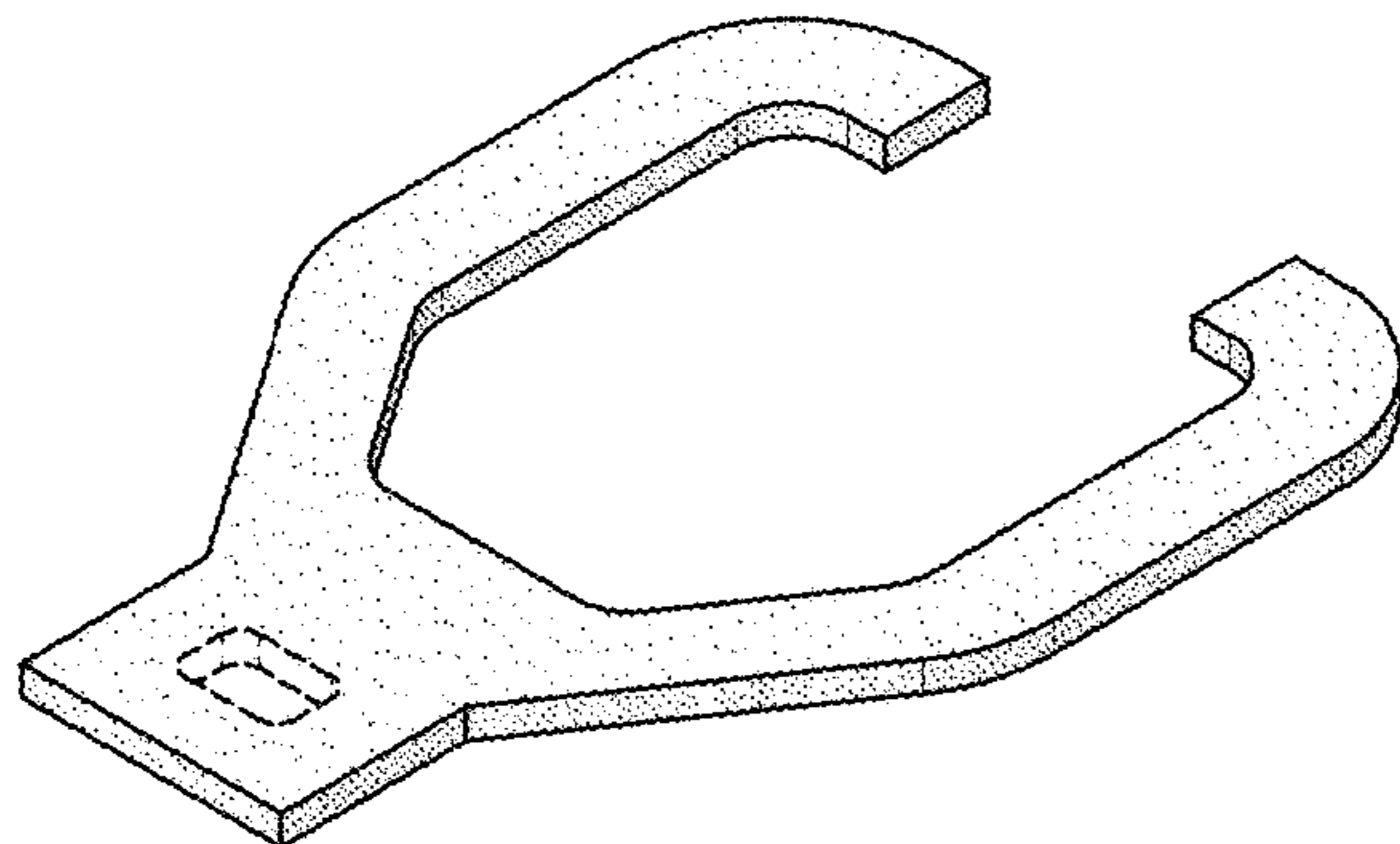
(57) **CLAIM**

The ornamental design for a removable shim, as shown and described.

**DESCRIPTION**

FIG. 1 is a front perspective view of a removable shim showing my new design.  
 FIG. 2 is a top view thereof;  
 FIG. 3 is a bottom view thereof;  
 FIG. 4 is a back side view thereof;  
 FIG. 5 is a front side view thereof;  
 FIG. 6 is a right side view thereof; and,  
 FIG. 7 is a left side view thereof.  
 The broken lines in the figures represent portions of the article which form no part of the claimed design.

**1 Claim, 1 Drawing Sheet**



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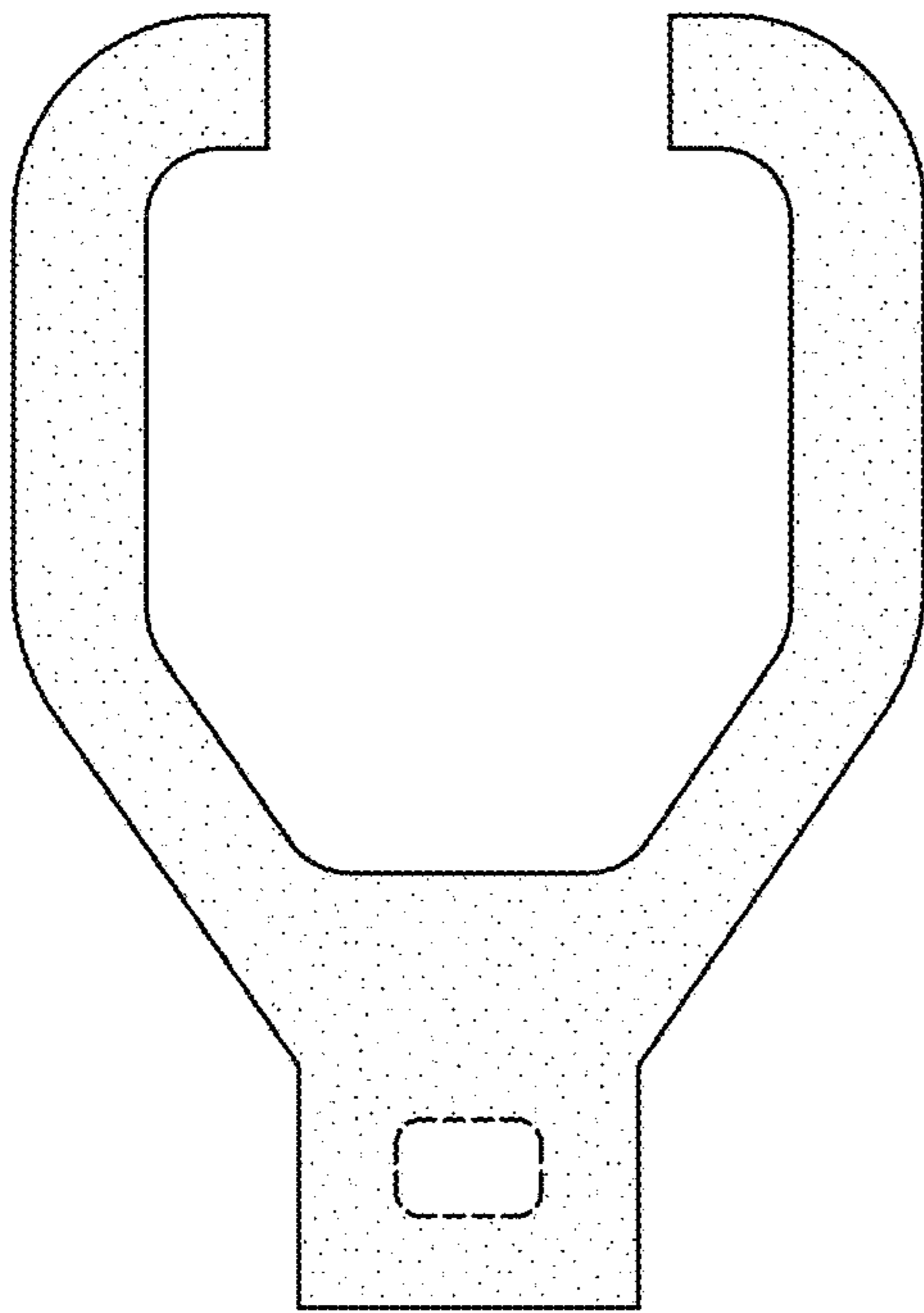
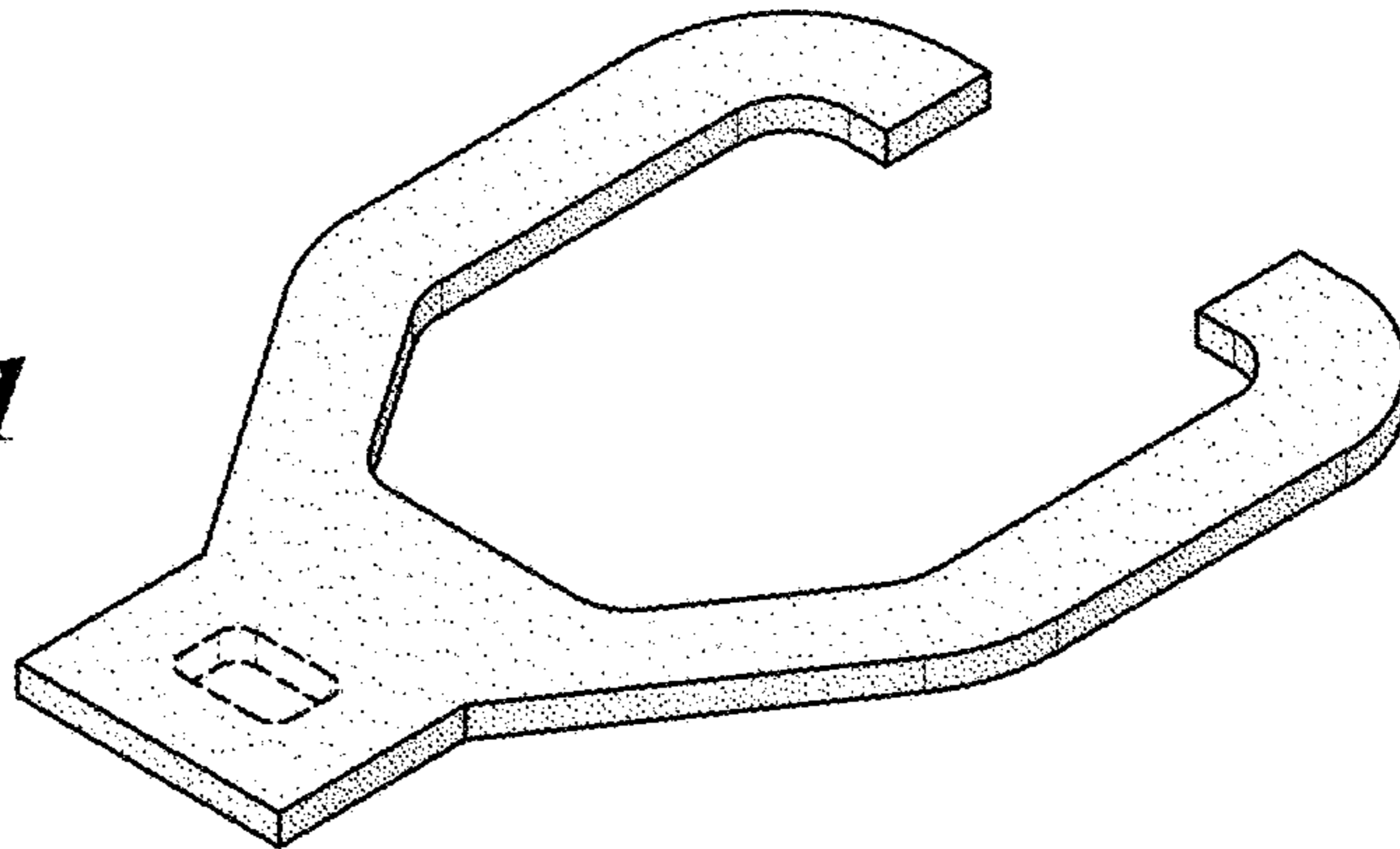
**References Cited**

U.S. PATENT DOCUMENTS

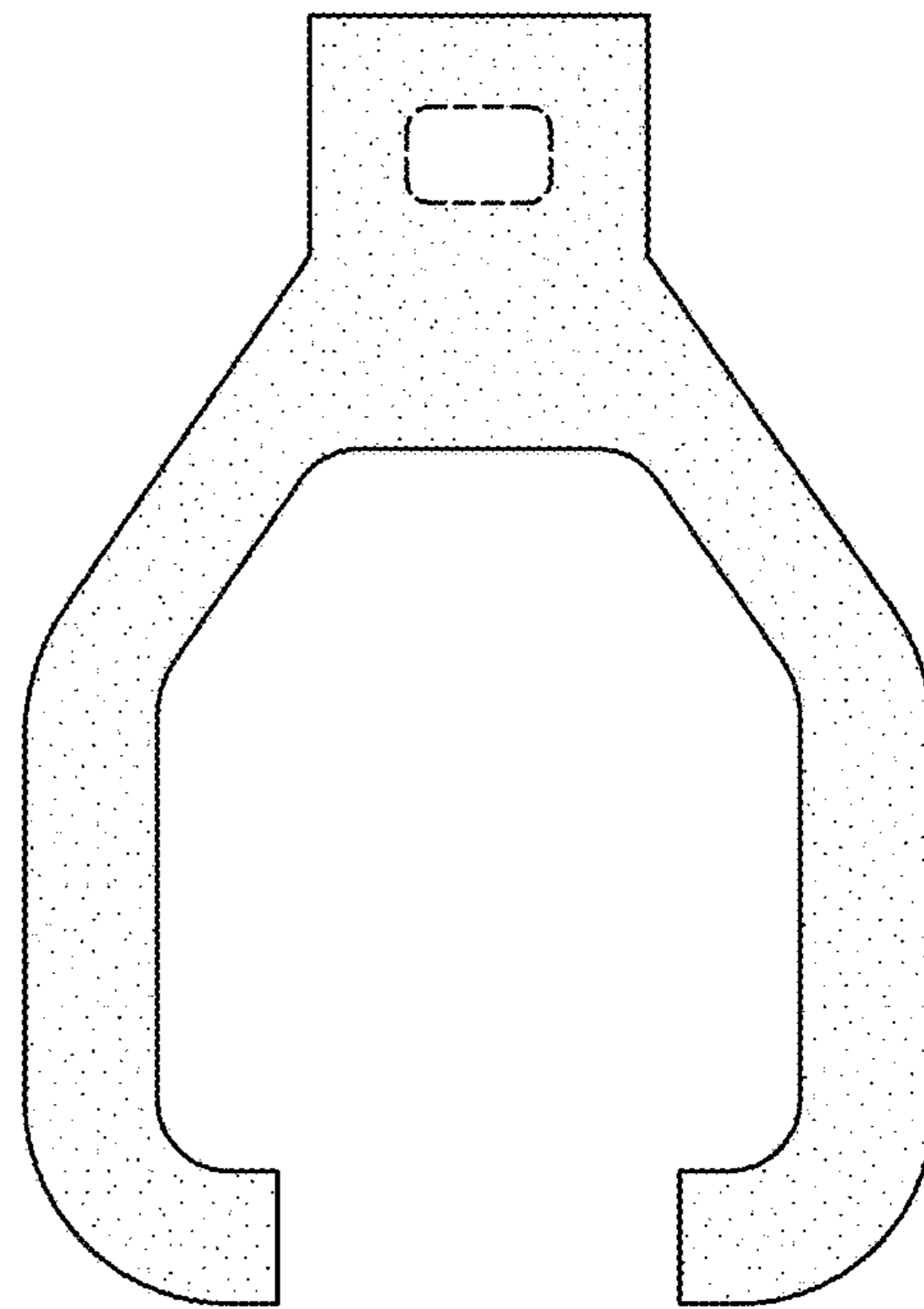
D789,565 S \* 6/2017 Lopez ..... D25/199  
D805,192 S \* 12/2017 Mahood ..... D24/127  
2002/0185622 A1 12/2002 Bruns

\* cited by examiner

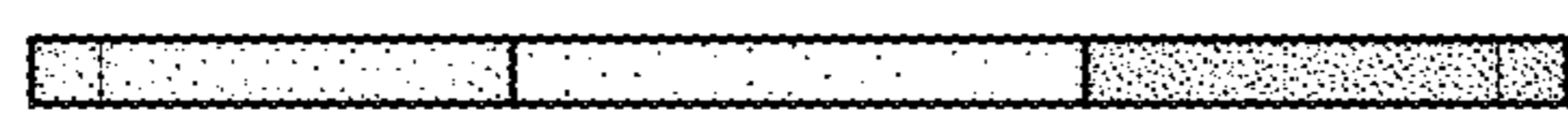
**FIG.1**



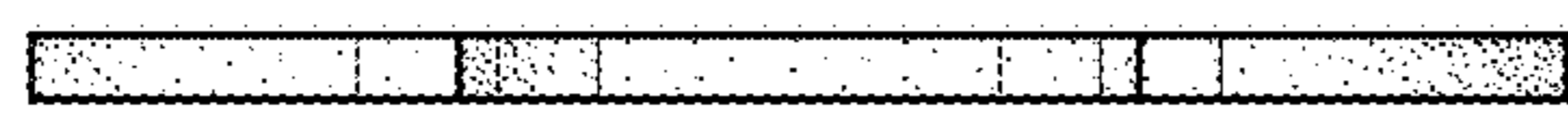
**FIG.2**



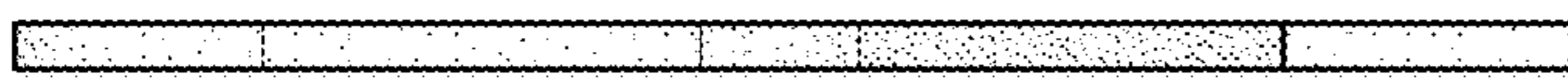
**FIG.3**



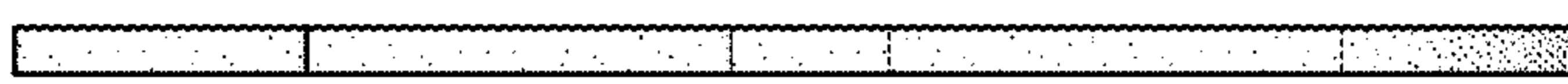
**FIG.4**



**FIG.5**



**FIG.6**



**FIG.7**