

US00D677546S

(12) **United States Design Patent**
Zhou et al.

(10) **Patent No.:** **US D677,546 S**
(45) **Date of Patent:** **** Mar. 12, 2013**

- (54) **OSCILLATING TOOL WORKING ATTACHMENT**
- (75) Inventors: **Hongtao Zhou**, Nanjing (CN); **Li Xing**, Nanjing (CN); **Baijun Zhang**, Nanjing (CN)
- (73) Assignee: **Chervon (HK) Limited**, Hong Kong (HK)
- (**) Term: **14 Years**
- (21) Appl. No.: **29/396,463**
- (22) Filed: **Jun. 30, 2011**
- (30) **Foreign Application Priority Data**
 - Jun. 15, 2011 (CN) 2011 3 0172710
 - Jun. 15, 2011 (CN) 2011 3 0172736
 - Jun. 15, 2011 (CN) 2011 3 0172737
- (51) **LOC (9) Cl.** **08-05**
- (52) **U.S. Cl.** **D8/70; D8/20**
- (58) **Field of Classification Search** D8/20, D8/29.7, 86; D10/64; D15/138; 83/699.51, 83/697, 522.11; 81/438, 121.1; 125/15; 403/24, 359.1, 44, 356; 474/199, 162, 156; 451/342, 442, 548; 606/176, 178; 279/141, 279/143, 144
See application file for complete search history.

- (56) **References Cited**
 - U.S. PATENT DOCUMENTS
 - D29,766 S * 12/1898 White D15/138
 - 1,824,991 A * 9/1931 Gribbie 411/165
 - 1,846,273 A * 2/1932 Olson 411/165
 - 2,445,978 A * 7/1948 Stellin 411/404
 - 3,054,321 A * 9/1962 Macchia 411/403
 - 3,596,527 A * 8/1971 Den Besten 474/156
 - 3,685,367 A * 8/1972 Dawson 198/834

- D406,223 S * 3/1999 Tran D8/70
- 7,484,440 B2 * 2/2009 Wright 81/121.1
- 7,695,352 B2 * 4/2010 Schumacher 451/342
- D646,539 S * 10/2011 Maras D8/70
- D651,062 S * 12/2011 Wackwitz D8/70
- D651,499 S * 1/2012 Tong D8/70
- D651,874 S * 1/2012 Davidian et al. D8/20
- D651,875 S * 1/2012 Davidian et al. D8/20
- D651,876 S * 1/2012 Davidian et al. D8/20
- D651,877 S * 1/2012 Davidian et al. D8/20
- D651,878 S * 1/2012 Davidian et al. D8/20
- D652,274 S * 1/2012 Davidian et al. D8/20
- 2010/0056029 A1 * 3/2010 Grunikiewicz 451/442
- 2011/0076927 A1 * 3/2011 Ho 451/342
- 2011/0227300 A1 * 9/2011 Zhang et al. 279/143
- 2011/0277611 A1 * 11/2011 Chen et al. 83/699.51
- 2011/0316242 A1 * 12/2011 Zhang et al. 279/143
- 2012/0045978 A1 * 2/2012 Mueller 451/548
- 2012/0186413 A1 * 7/2012 Schroeder 83/697

* cited by examiner

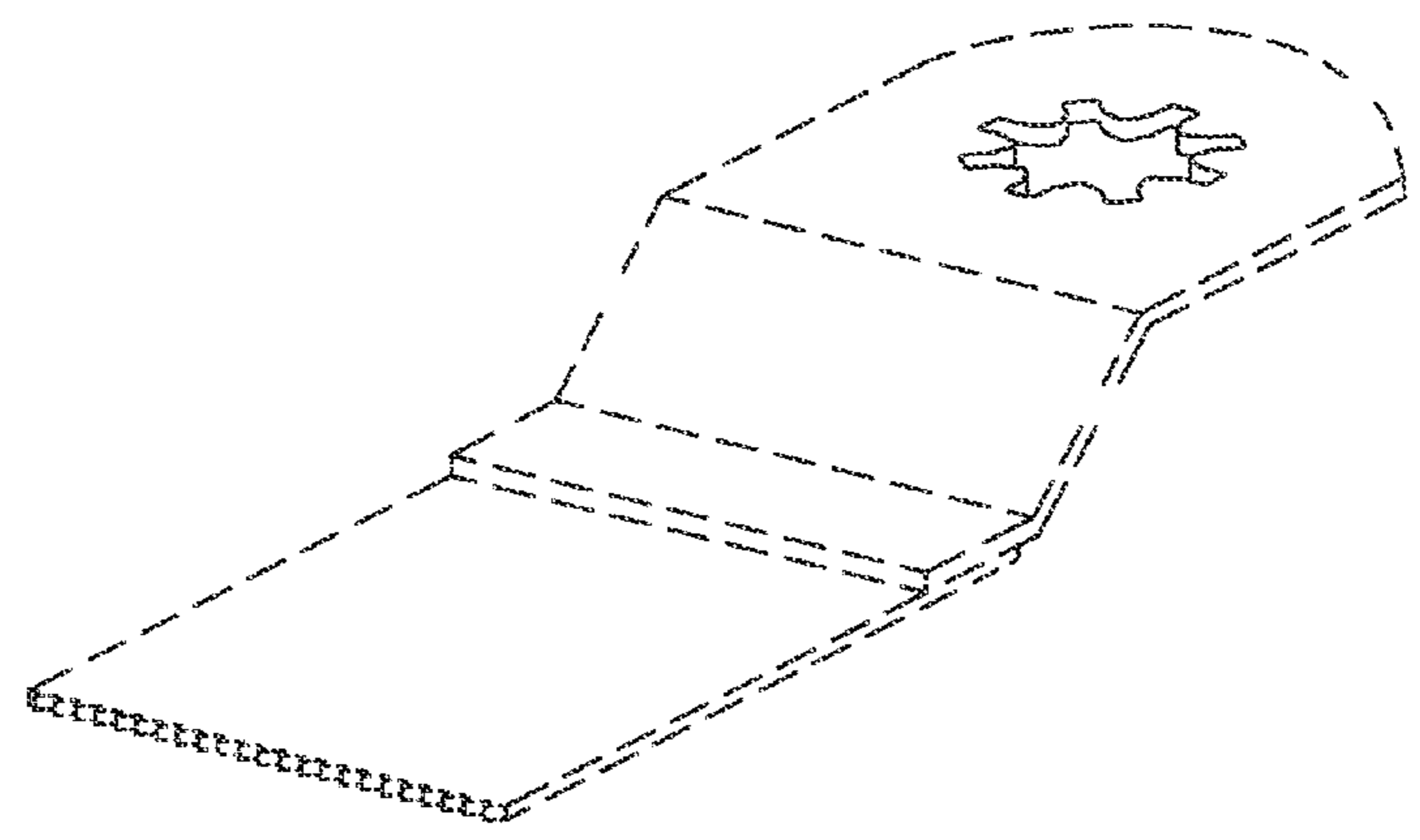
Primary Examiner — Philip S Hyder
Assistant Examiner — John T Applewhite
 (74) *Attorney, Agent, or Firm* — Greenberg Traurig, LLP

(57) **CLAIM**
 What is claimed is the ornamental design for an oscillating tool working attachment, as shown and described.

DESCRIPTION

FIG. 1 is a top plan view of an oscillating tool working attachment showing my new design;
 FIG. 2 is a magnified view of area "A" of the working attachment shown in FIG. 1;
 FIG. 3 is a bottom plan view of the working attachment shown in FIG. 1; and,
 FIG. 4 is a perspective view of the oscillating tool working attachment shown in FIG. 1.
 The elements shown in dotted lines are provided for illustrative purposes only and form no part of the design claimed.

1 Claim, 2 Drawing Sheets



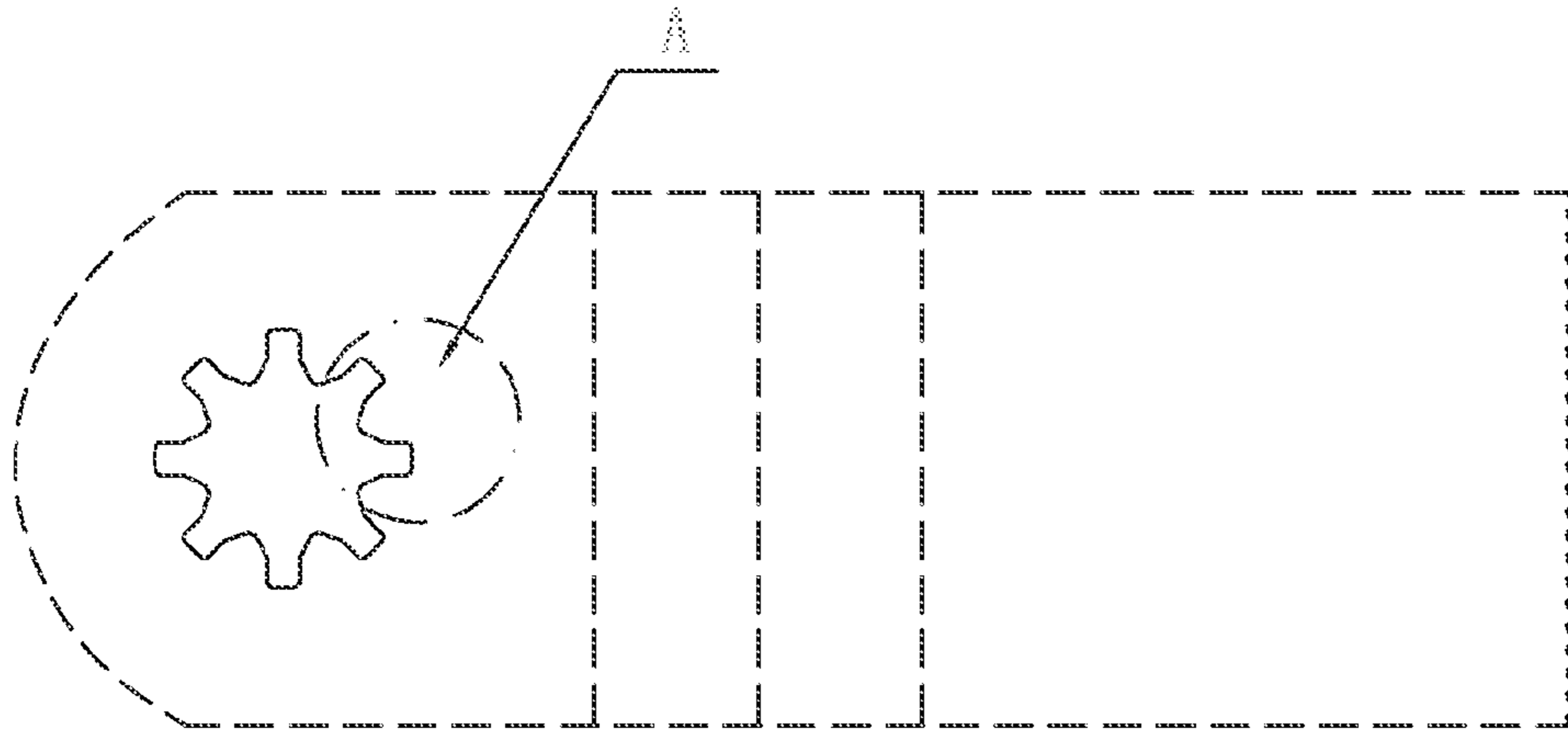


Fig. 1

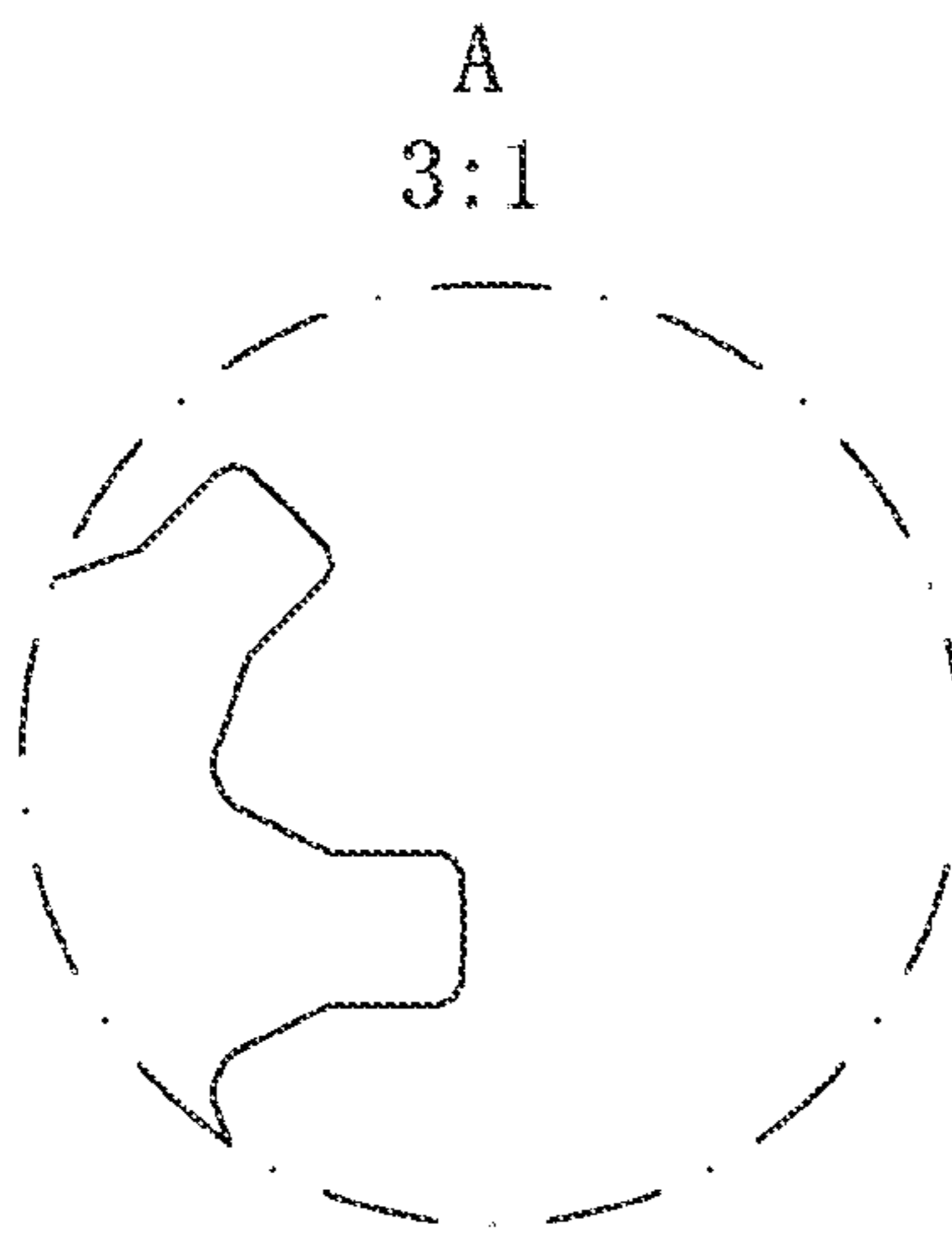


Fig. 2

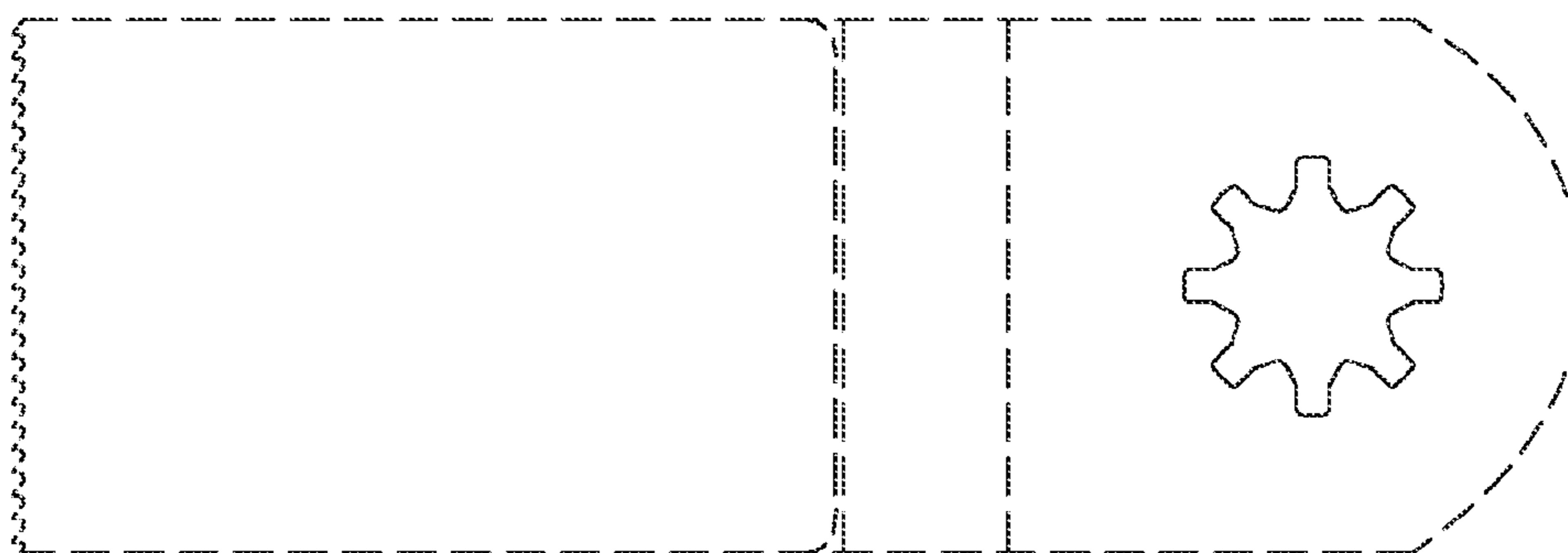


Fig. 3

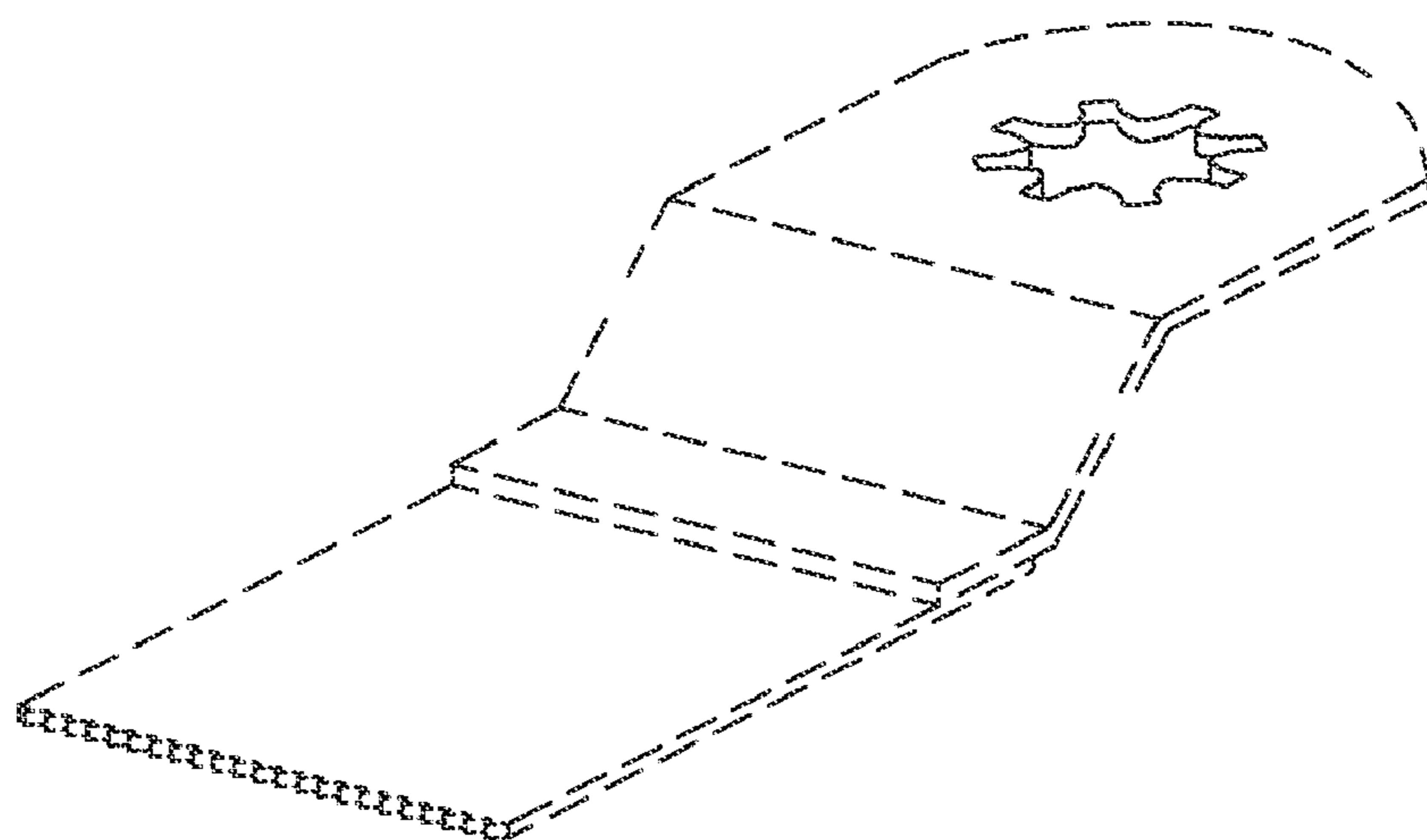


Fig. 4