



US00D814014S

(12) **United States Design Patent**
Wang

(10) **Patent No.:** **US D814,014 S**
(45) **Date of Patent:** **** Mar. 27, 2018**

- (54) **ASH REMOVAL DEVICE**
- (71) Applicant: **Green Mountain Grill Outdoor Product (Wuhan) Ltd.**, Wuhan, Hunan (CN)
- (72) Inventor: **Ping Wang**, Hunan (CN)
- (73) Assignee: **Green Mountain Grill Outdoor Product (Wuhan) Ltd.**, Wuhan, Hunan (CN)
- (**) Term: **15 Years**

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(Continued)

- (21) Appl. No.: **29/545,366**
- (22) Filed: **Nov. 12, 2015**
- (51) **LOC (11) Cl.** **23-04**
- (52) **U.S. Cl.**
USPC **D23/420; D7/402**
- (58) **Field of Classification Search**
USPC D27/100-112, 120, 125-130, 136, 137, D27/138, 143, 161, 162-169, 172, 175, D27/180, 183, 193, 194, 195; D23/420, D23/499, 341; D7/334, 335
CPC A24C 5/44; A24C 5/42; A24C 5/00; A24F 1/30; A24F 19/0085; A24F 19/14
See application file for complete search history.

Primary Examiner — Robert M. Spear
Assistant Examiner — Marissa J Cash

(57) **CLAIM**

I claim the ornamental design for an ash removal device, as shown and described.

DESCRIPTION

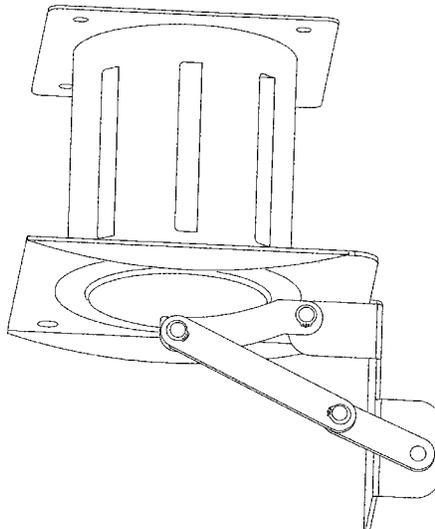
FIG. 1 is a perspective view of the ash removal device showing my new design, wherein the lid is closed;
 FIG. 2 is a left elevation view thereof;
 FIG. 3 is a right elevation view thereof;
 FIG. 4 is a front elevation view thereof;
 FIG. 5 is a back elevation view thereof;
 FIG. 6 is a top view thereof;
 FIG. 7 is a bottom view thereof;
 FIG. 8 is another perspective view of the ash removal device, wherein the lid is open;
 FIG. 9 is a left elevation view thereof;
 FIG. 10 is a right elevation view thereof;
 FIG. 11 is a front elevation view thereof;
 FIG. 12 is a back elevation view thereof;
 FIG. 13 is a top view thereof; and,
 FIG. 14 is a bottom view thereof.

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1 Claim, 14 Drawing Sheets



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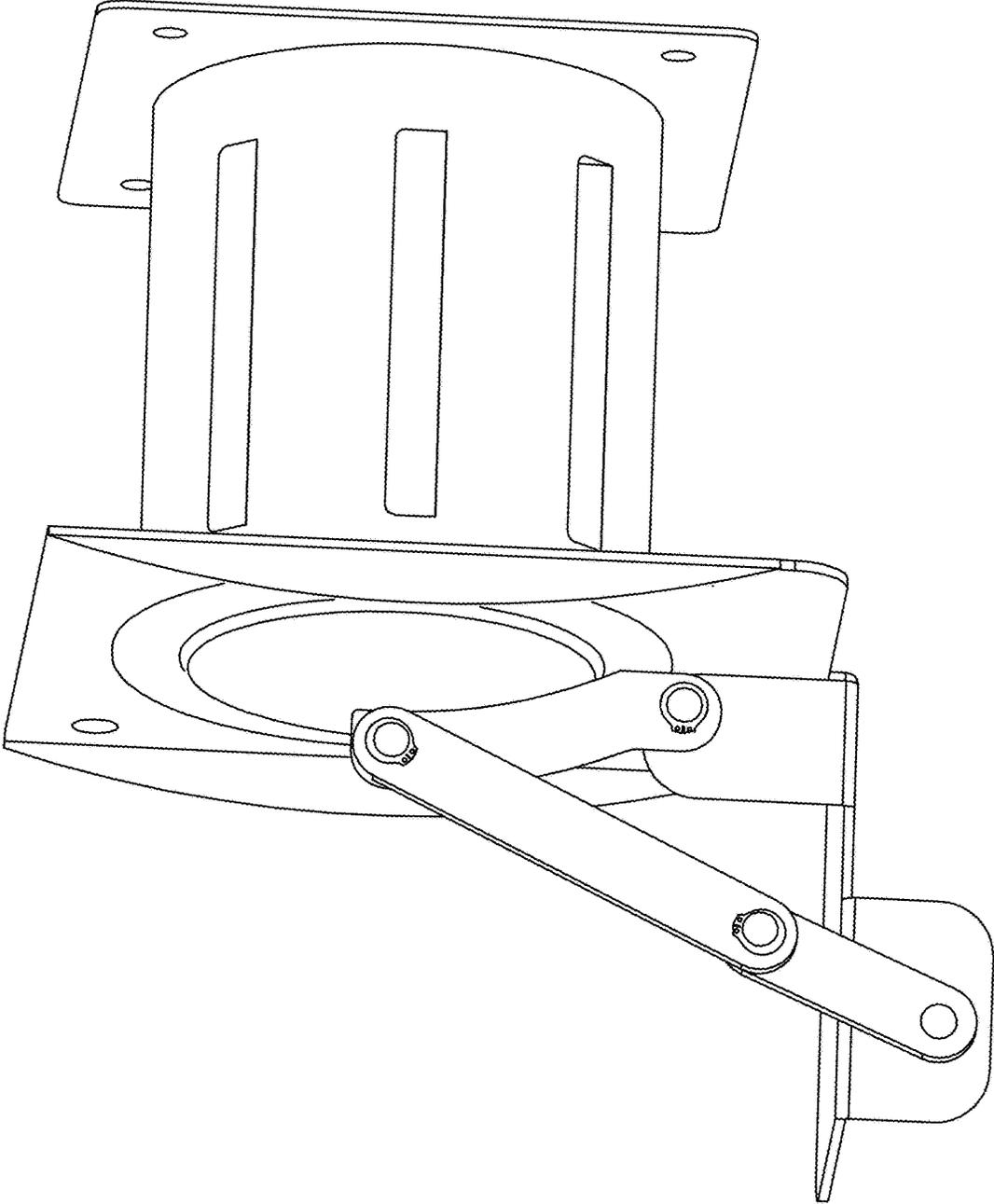


Fig. 1

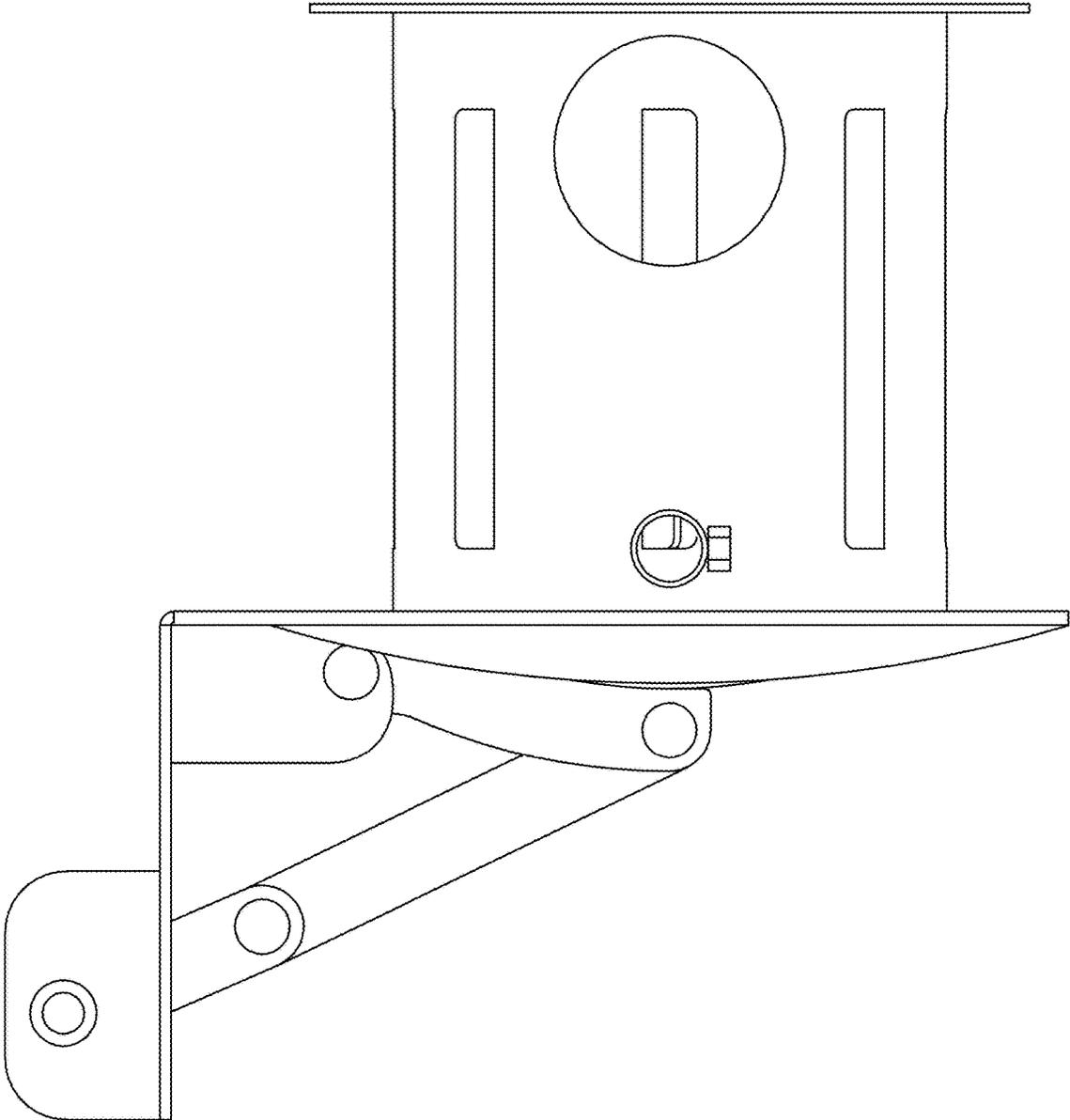


Fig.2

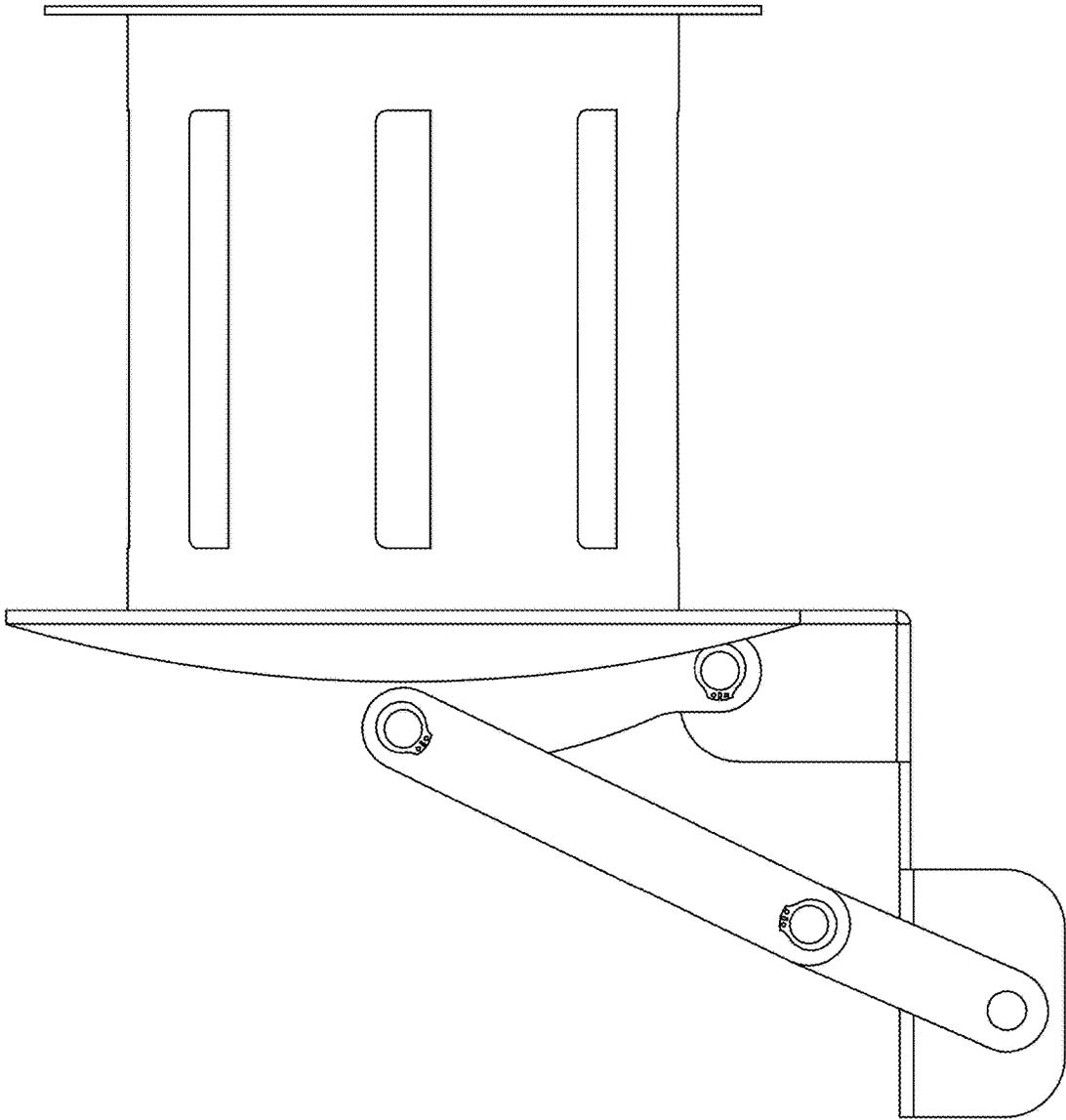


Fig.3

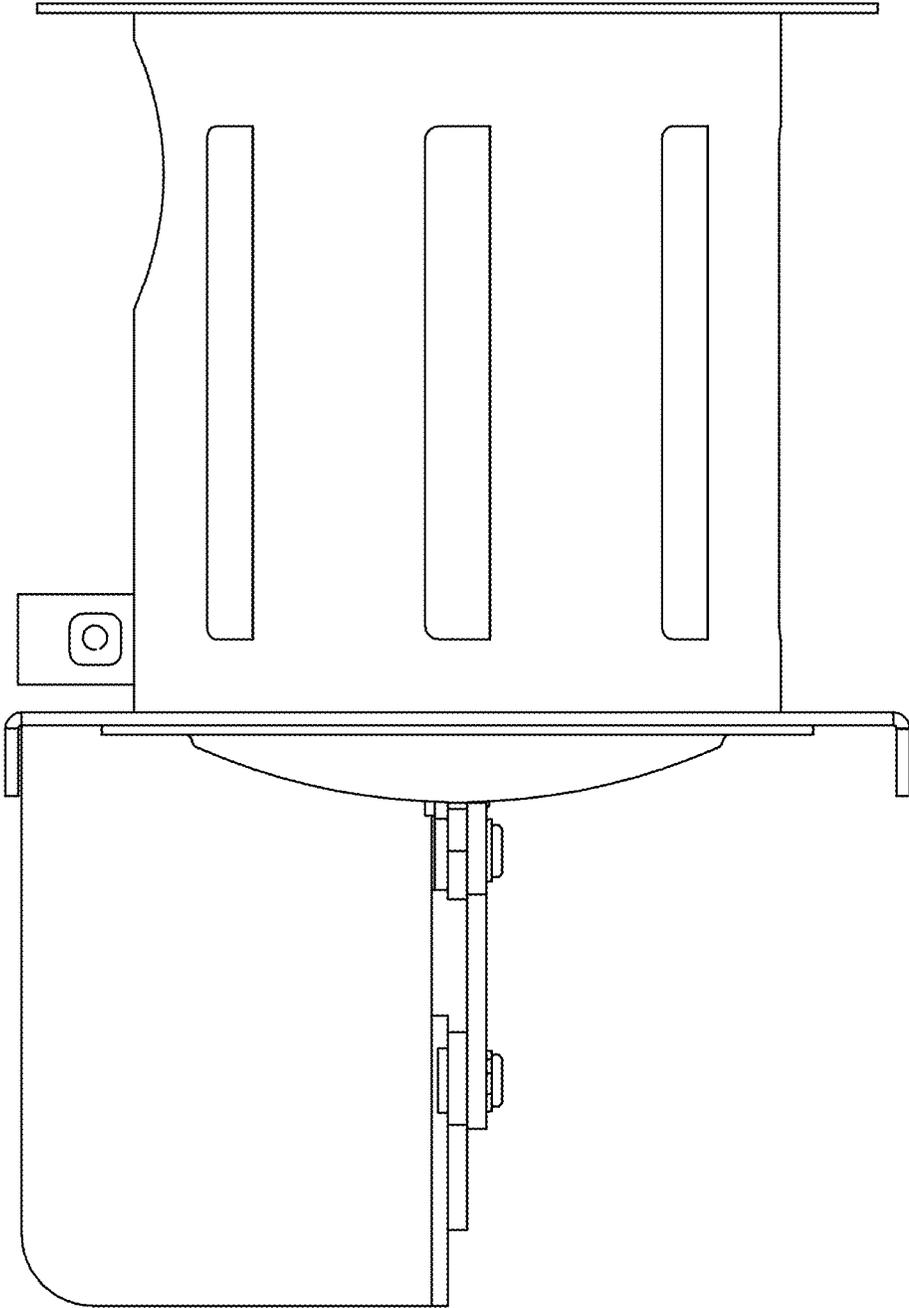


Fig.4

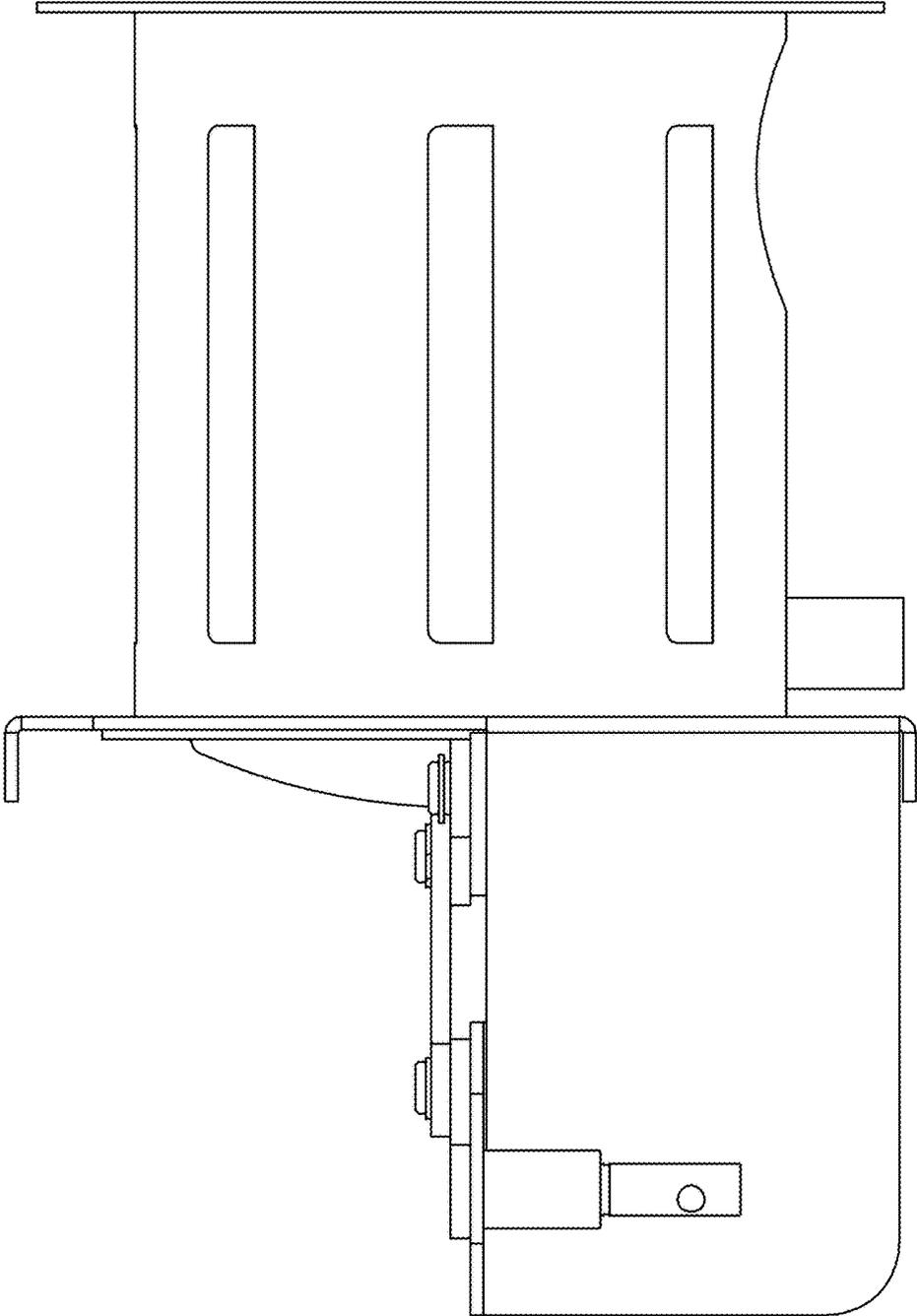


Fig.5

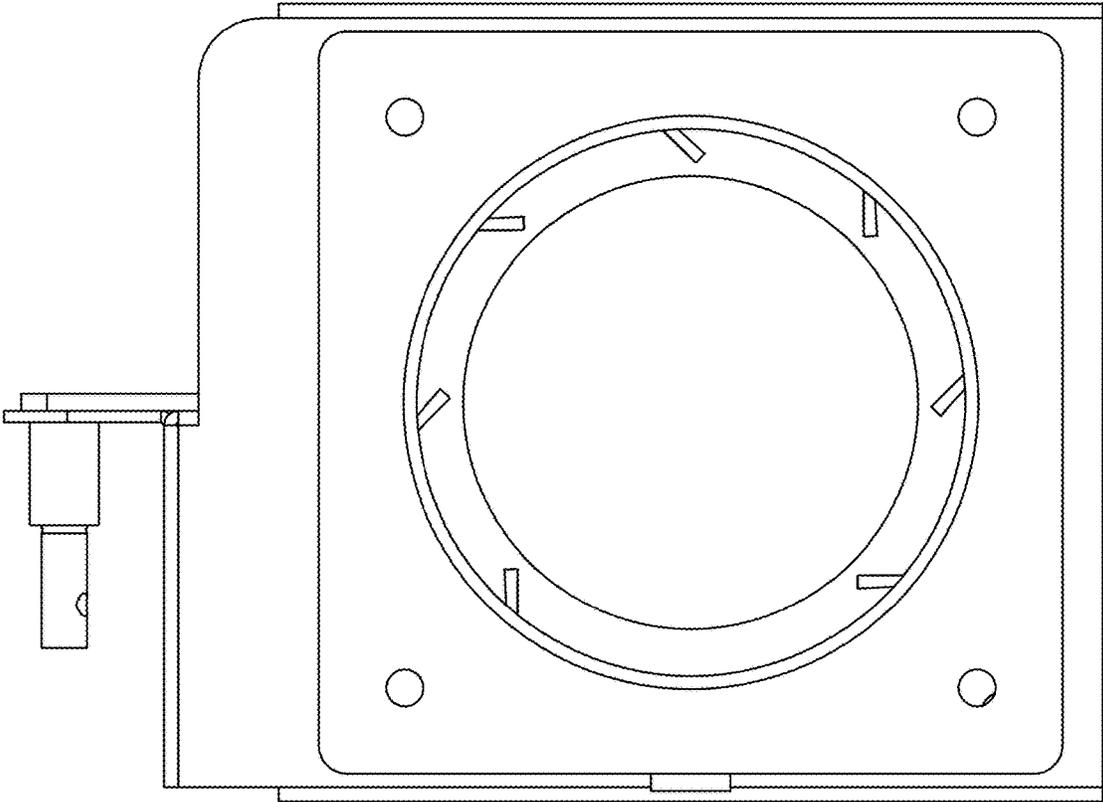


Fig.6

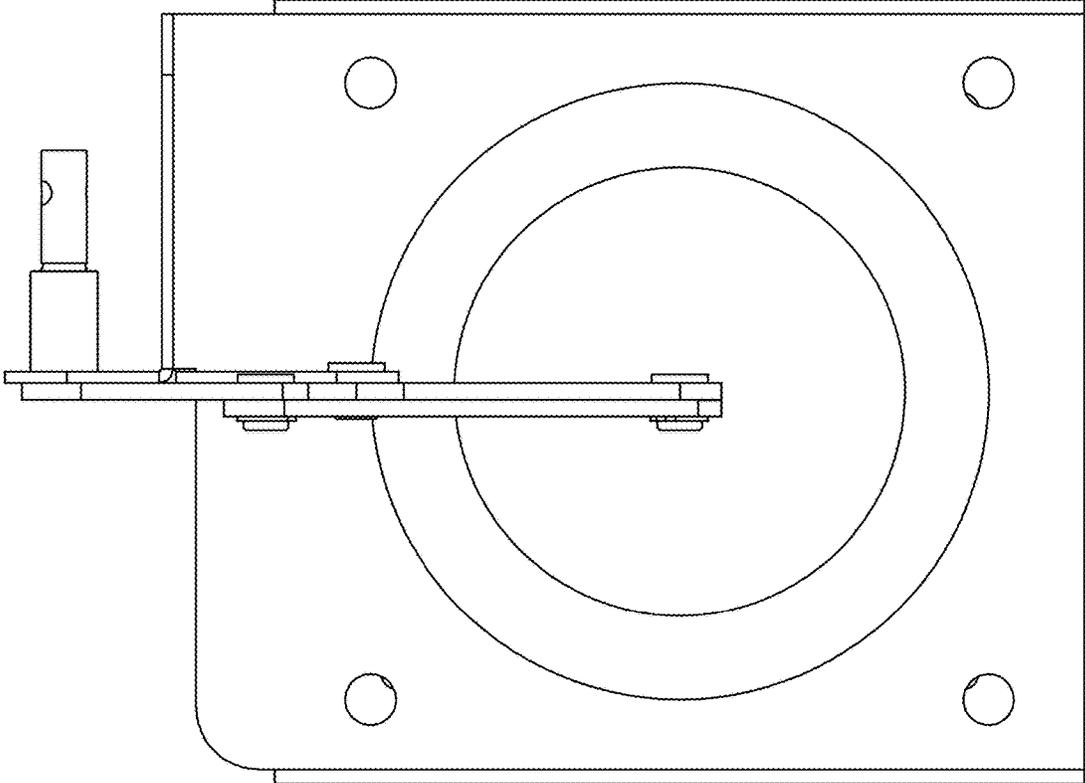


Fig.7

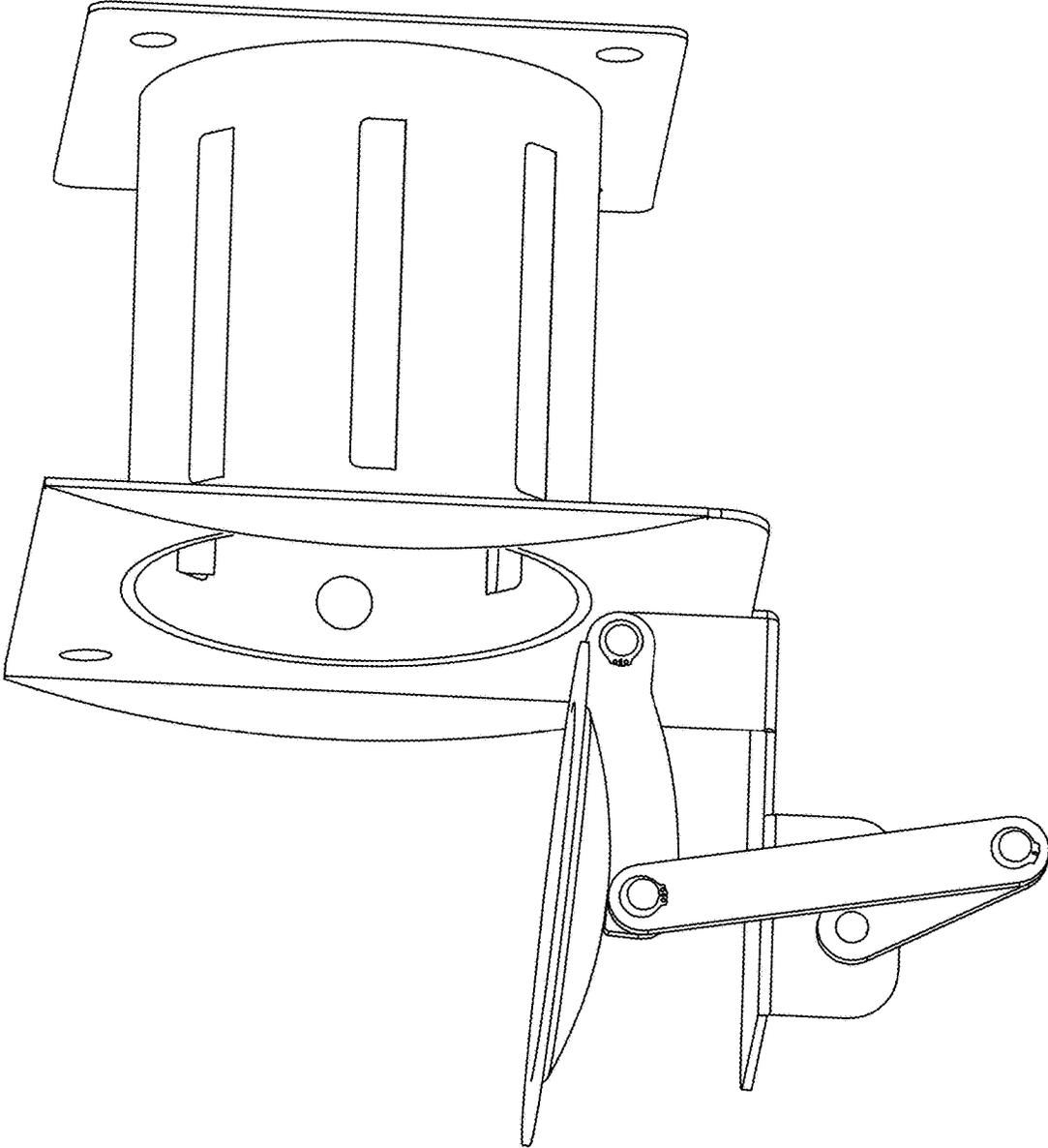


Fig.8

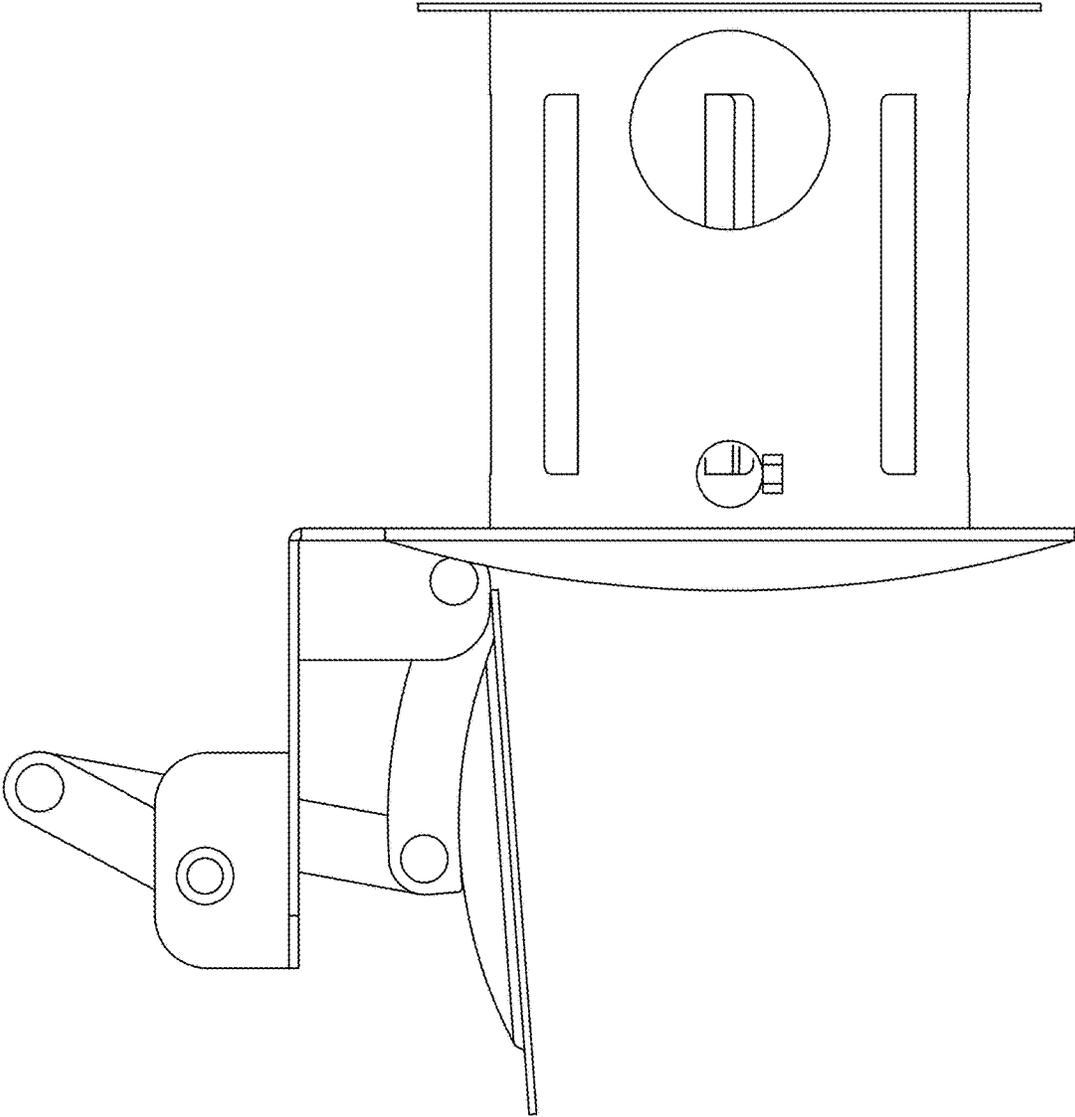


Fig.9

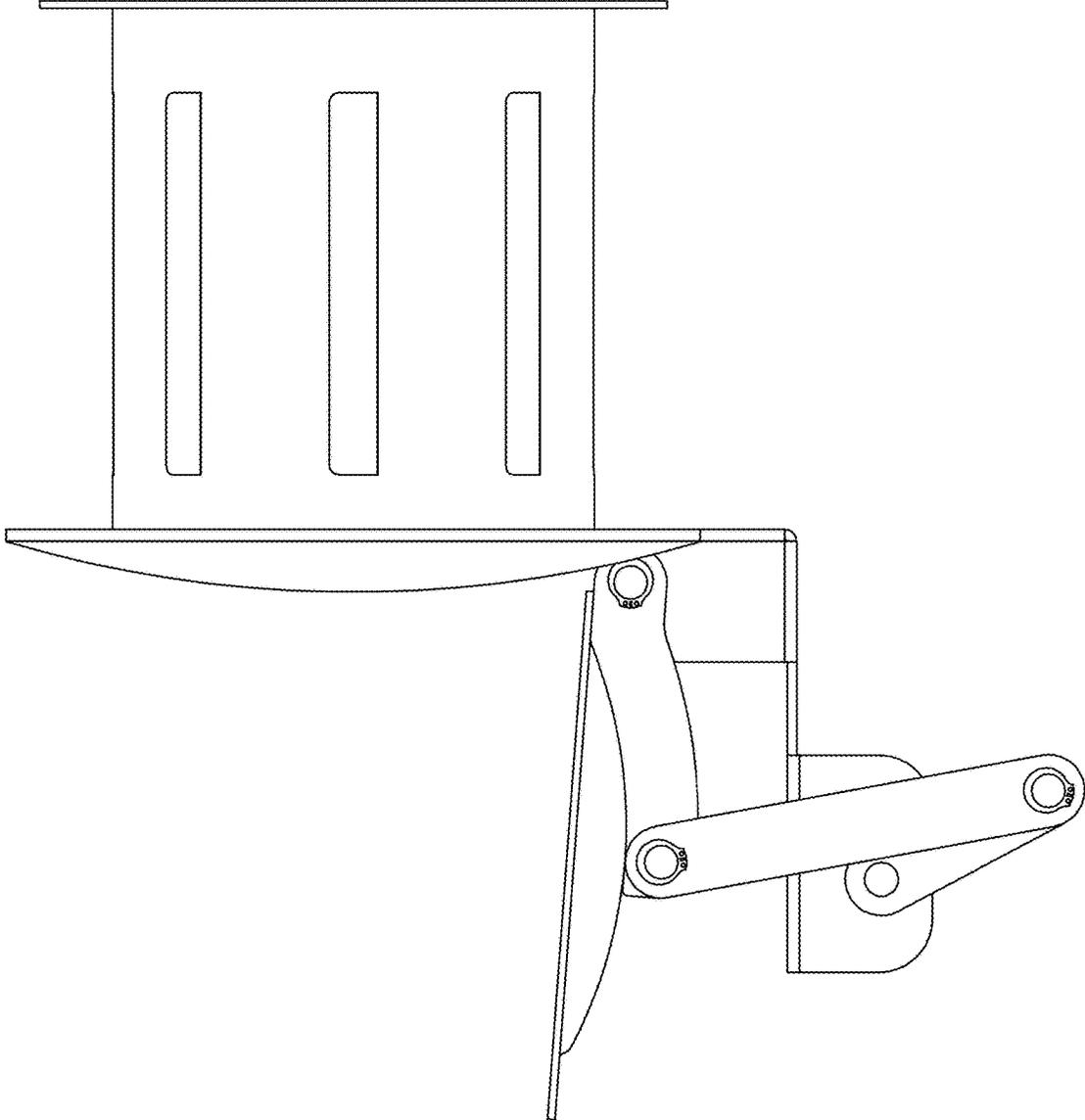


Fig.10

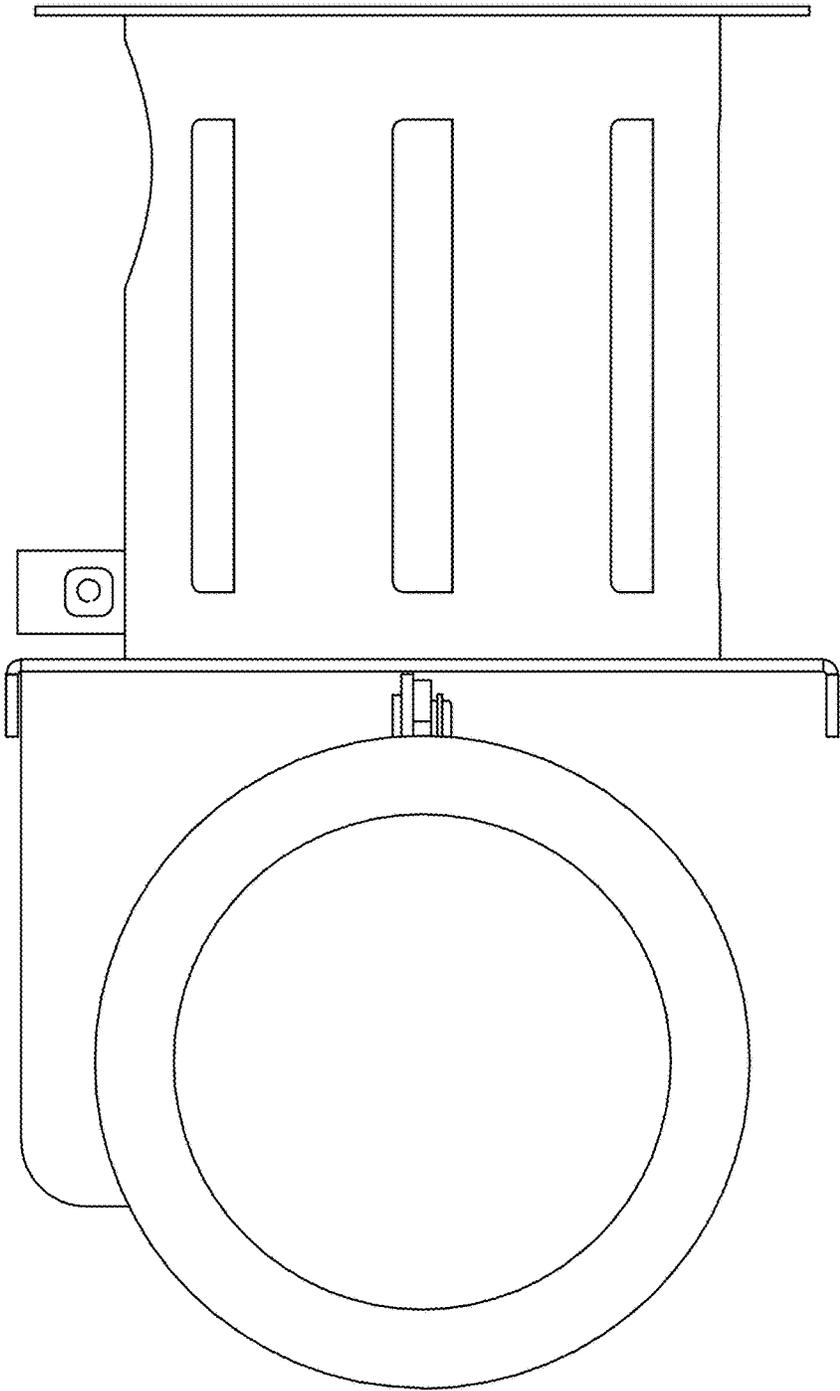


Fig.11

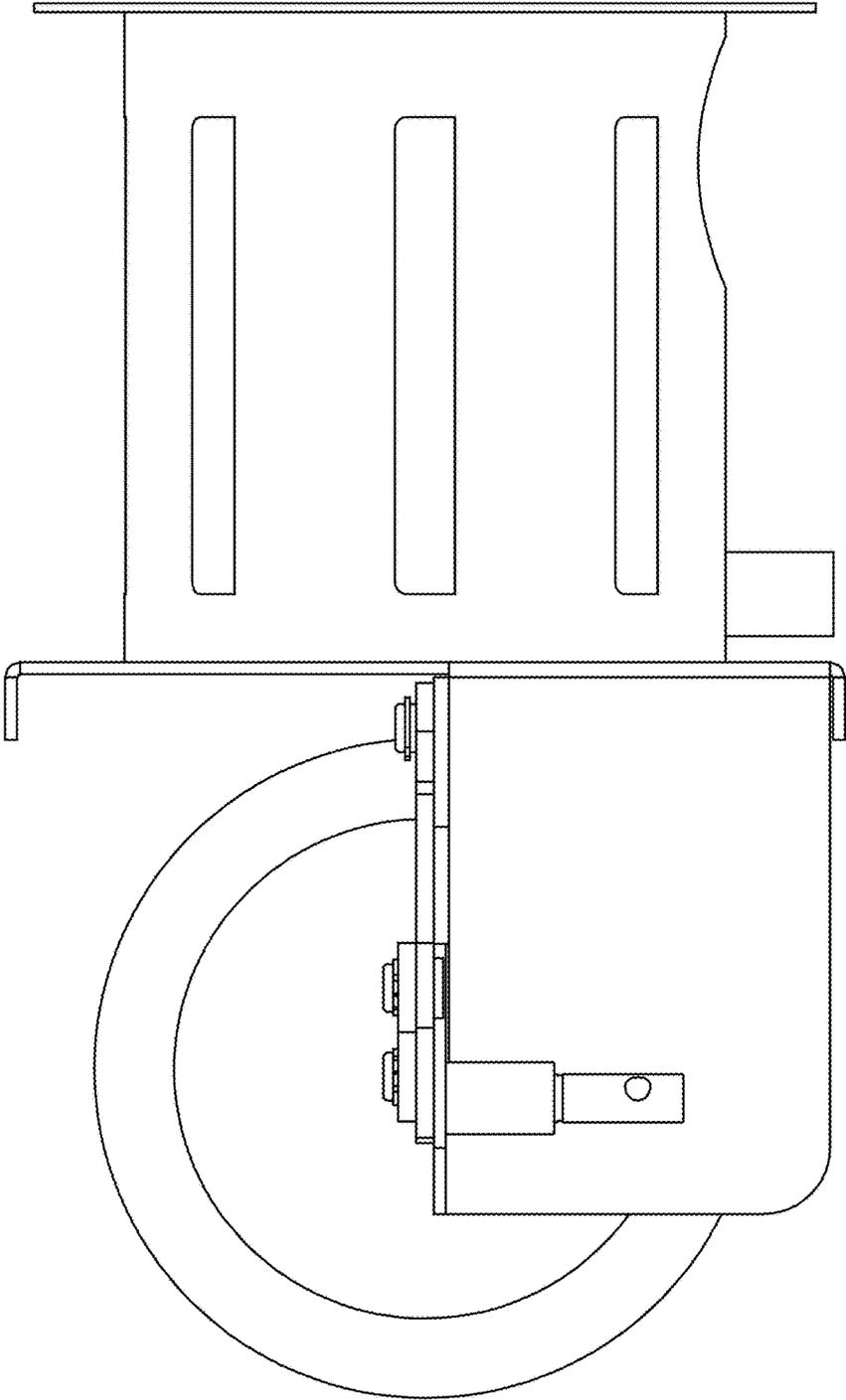


Fig.12

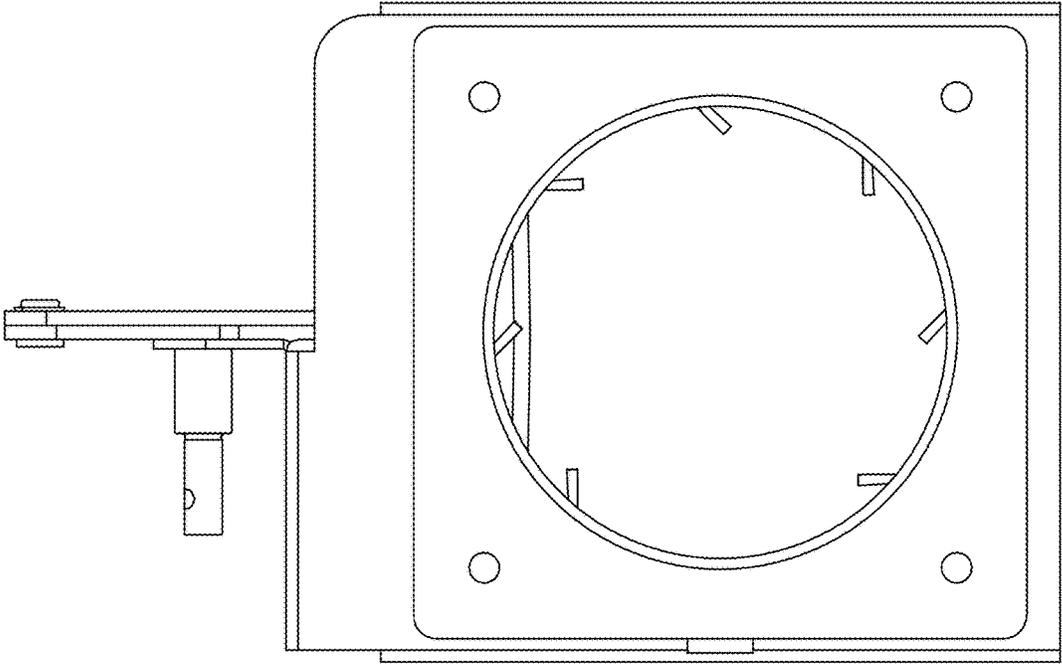


Fig.13

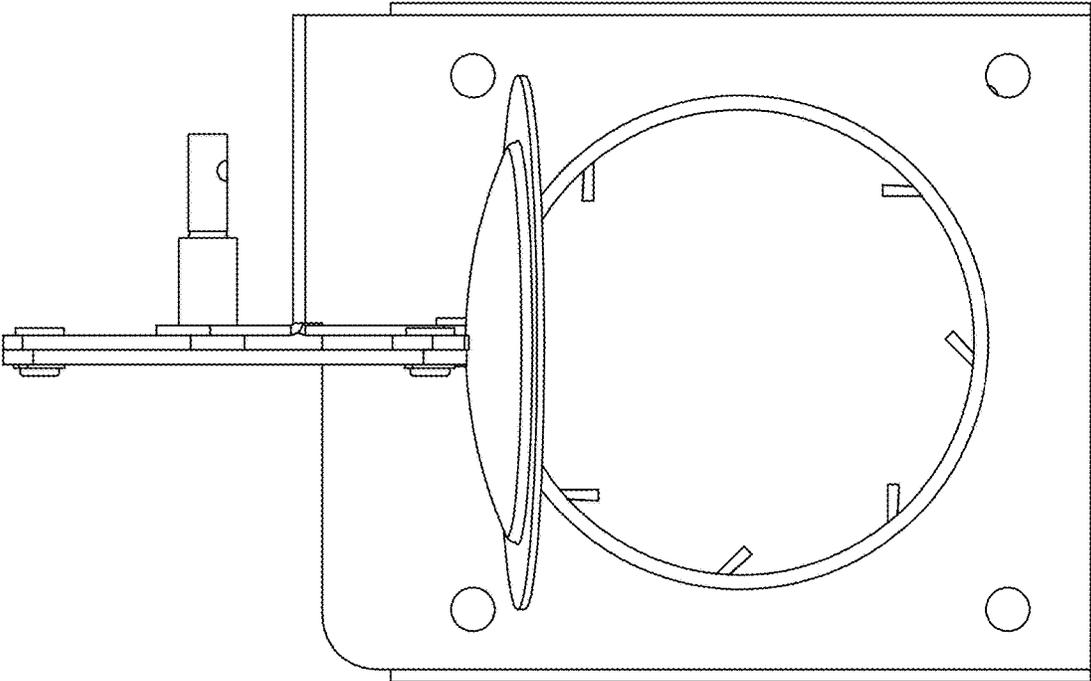


Fig.14