



US0D1016585S

(12)

United States Design Patent

Donson et al.

(10)

Patent No.:

US D1,016,585 S

(45)

Date of Patent:

** Mar. 5, 2024

(54)

MITRE SAW

(71)

Applicant:

Evolution Power Tools Limited,
Sheffield (GB)

(72)

Inventors:

Simon Donson, Sheffield (GB); Will
Holt, Sheffield (GB); Ben Bateman,
Sheffield (GB); Mark Stratford,
Sheffield (GB); Richard Mannion,
Sheffield (GB)

(73)

Assignee:

EVOLUTION POWER TOOLS
LIMITED, Sheffield (GB)

(**)

Term:

15 Years

(21)

Appl. No.:

29/824,267

(22)

Filed:

Jan. 24, 2022

(51)

LOC (14) Cl.

15-03

(52)

U.S. Cl.

USPC D15/133; D8/66

(58)

Field of Classification Search

USPC D8/69, 68, 67, 66, 64, 61, 70; 83/698.41,
83/747, 166.3, 374, 373, 375, 376, 391,
83/377, 390, 388, 389; 125/13.01;
144/218; D15/133
CPC B27B 9/00; B27B 9/02; B27B 5/02; B27B
5/18; B27B 33/08; B28D 1/04; B28D
1/045; B23D 45/00
See application file for complete search history.

(56)

References Cited

U.S. PATENT DOCUMENTS

D424,072 S * 5/2000 Shibata D15/133
D436,607 S * 1/2001 Chen D15/133

D471,216 S * 3/2003 Hollinger D15/133
D686,645 S * 7/2013 Rees D15/133
9,283,628 B2 * 3/2016 Gehret B27B 5/29
D822,726 S * 7/2018 Tsouris D15/133
D831,710 S * 10/2018 Imsand D8/66
D856,384 S * 8/2019 Takahashi D15/133
D865,012 S * 10/2019 Kawase D15/133
D921,074 S * 6/2021 Li D8/66
D944,614 S * 3/2022 Nakamura D8/64
2019/0232398 A1 * 8/2019 Lin B23D 47/025
2019/0232520 A1 * 8/2019 Chang B23D 47/02

* cited by examiner

Primary Examiner — Austin Murphy

(74) Attorney, Agent, or Firm — IPro, PLLC

(57)

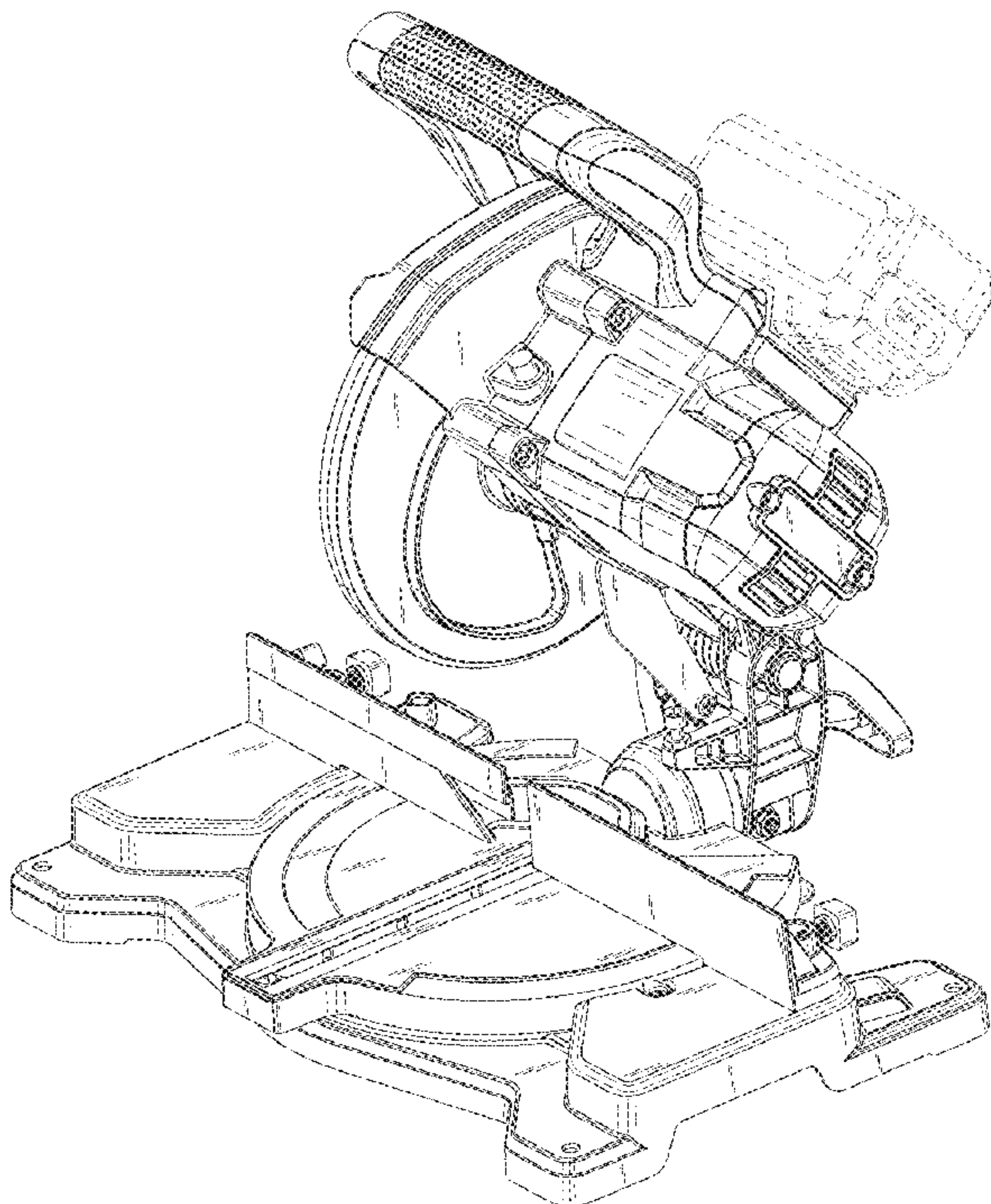
CLAIM

The ornamental design for a mitre saw, as shown and described.

DESCRIPTION

FIG. 1 is a perspective view of a mitre saw embodying the new design;
FIG. 2 is a left side view thereof;
FIG. 3 is a right side view thereof;
FIG. 4 is a front view thereof;
FIG. 5 is a back view thereof;
FIG. 6 is a top view thereof;
FIG. 7 is a bottom view thereof; and,
FIGS. 8-10 are each a perspective view thereof.
The broken lines shown in the drawings show portions of the mitre saw that form no part of the claimed design.

1 Claim, 10 Drawing Sheets



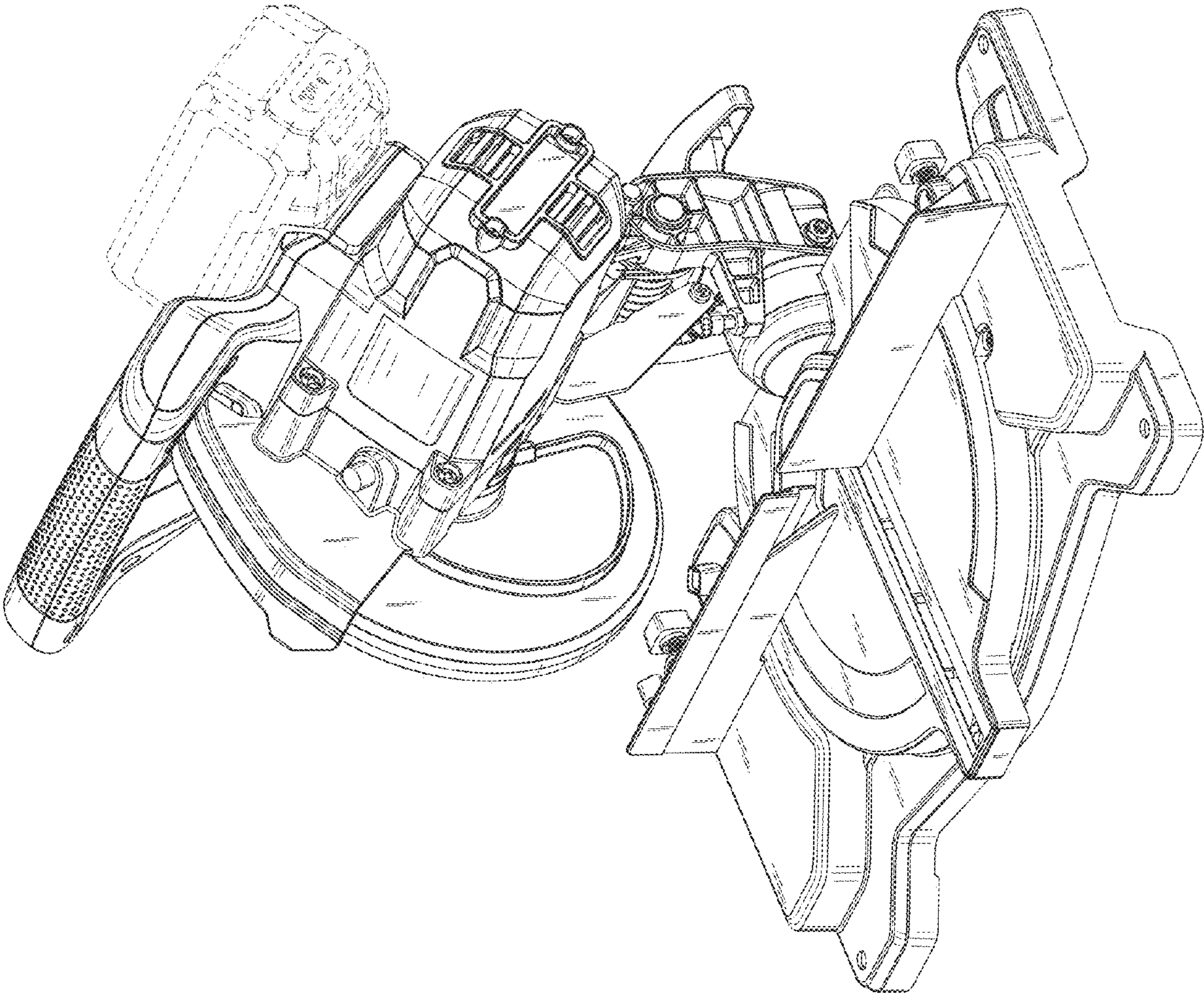
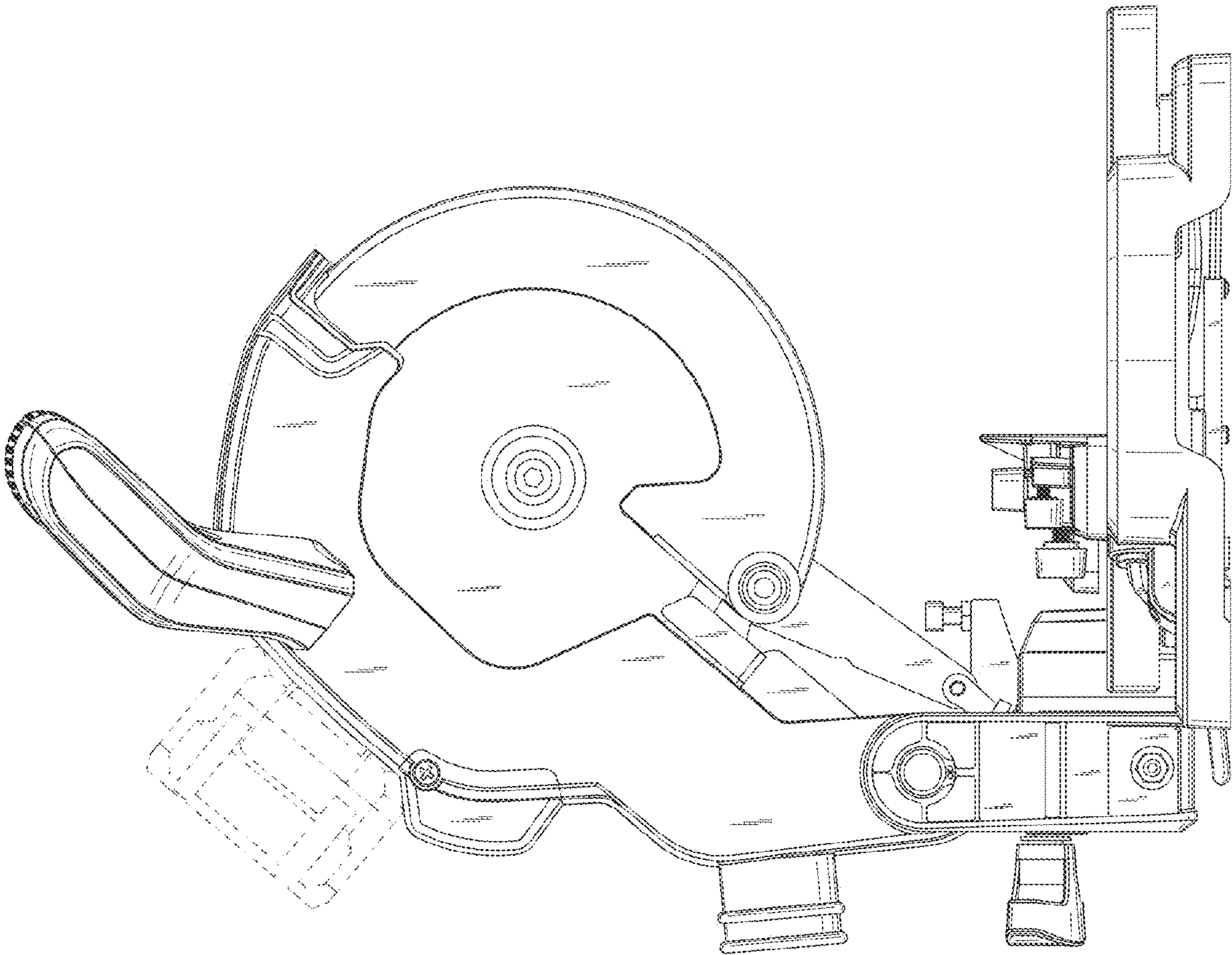


FIG. 1

FIG. 2



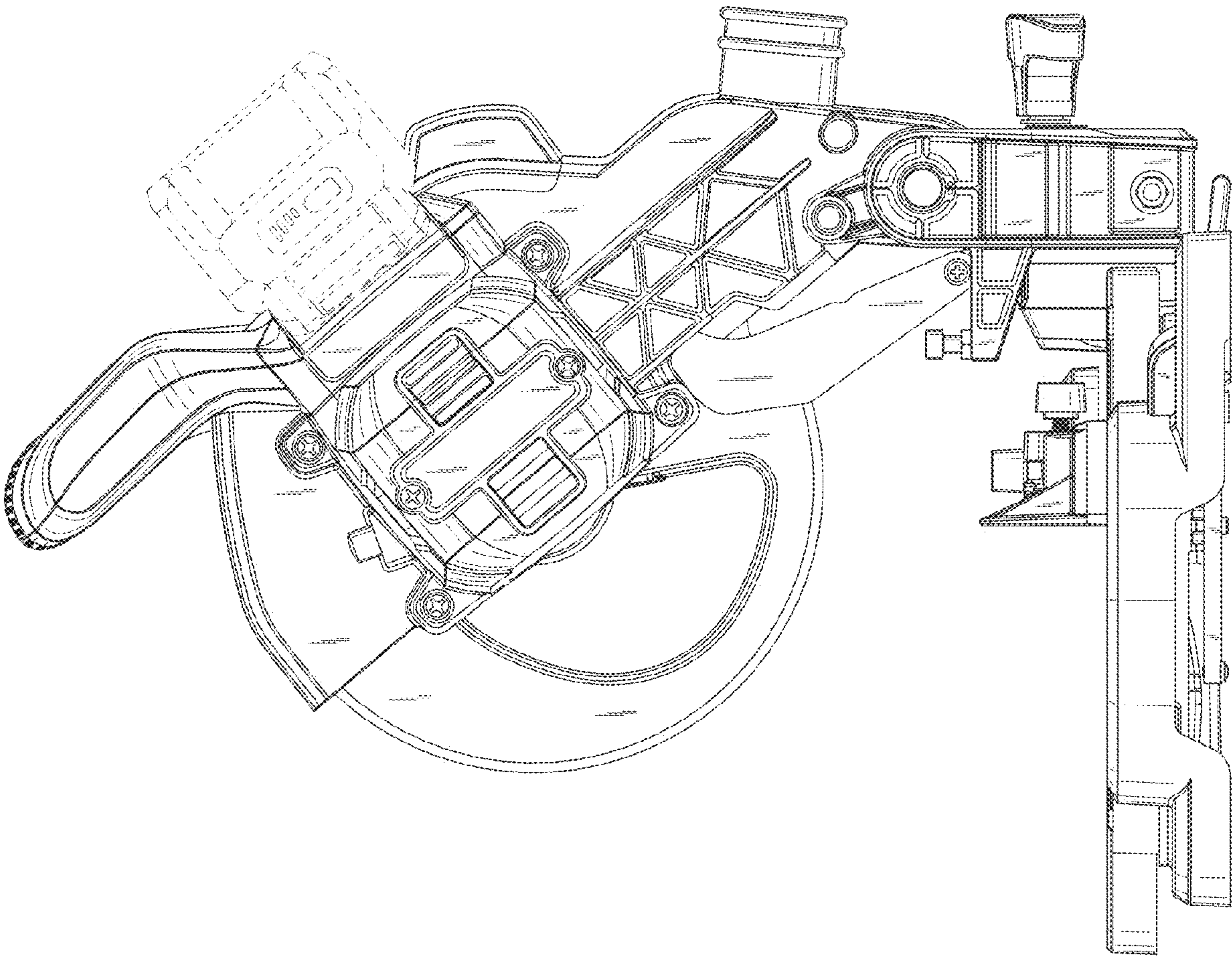


FIG. 3

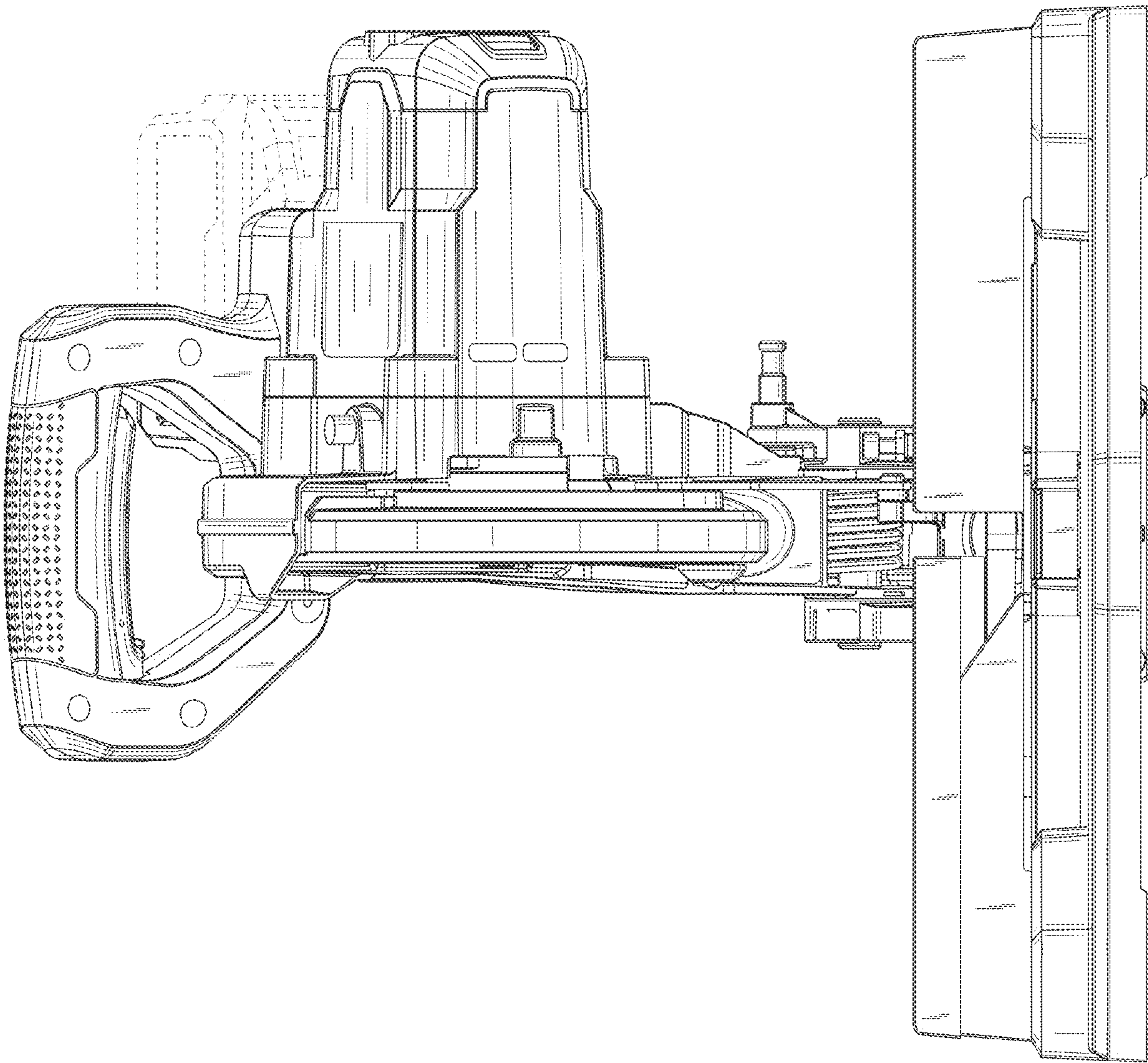


FIG. 4

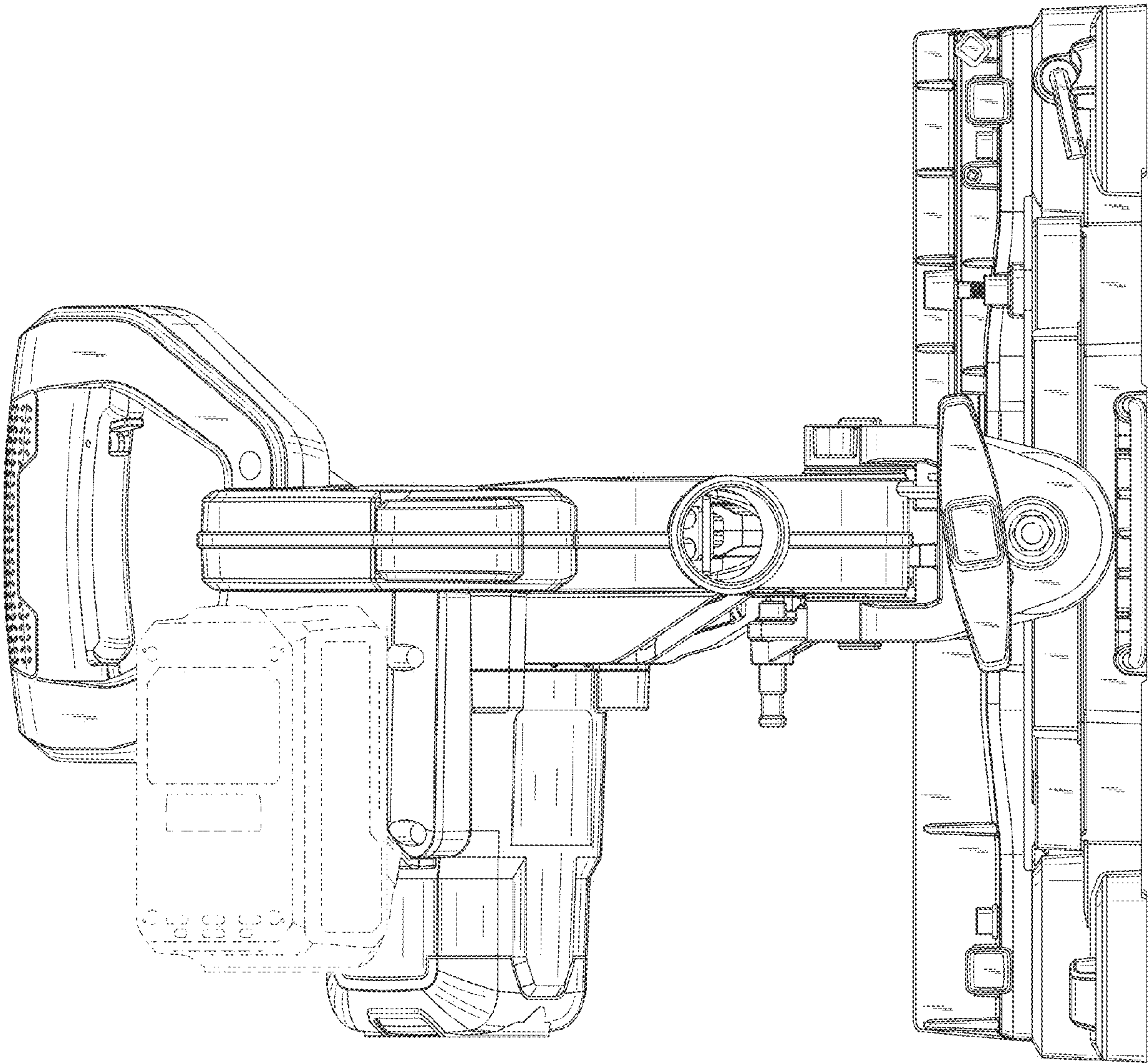


FIG. 5

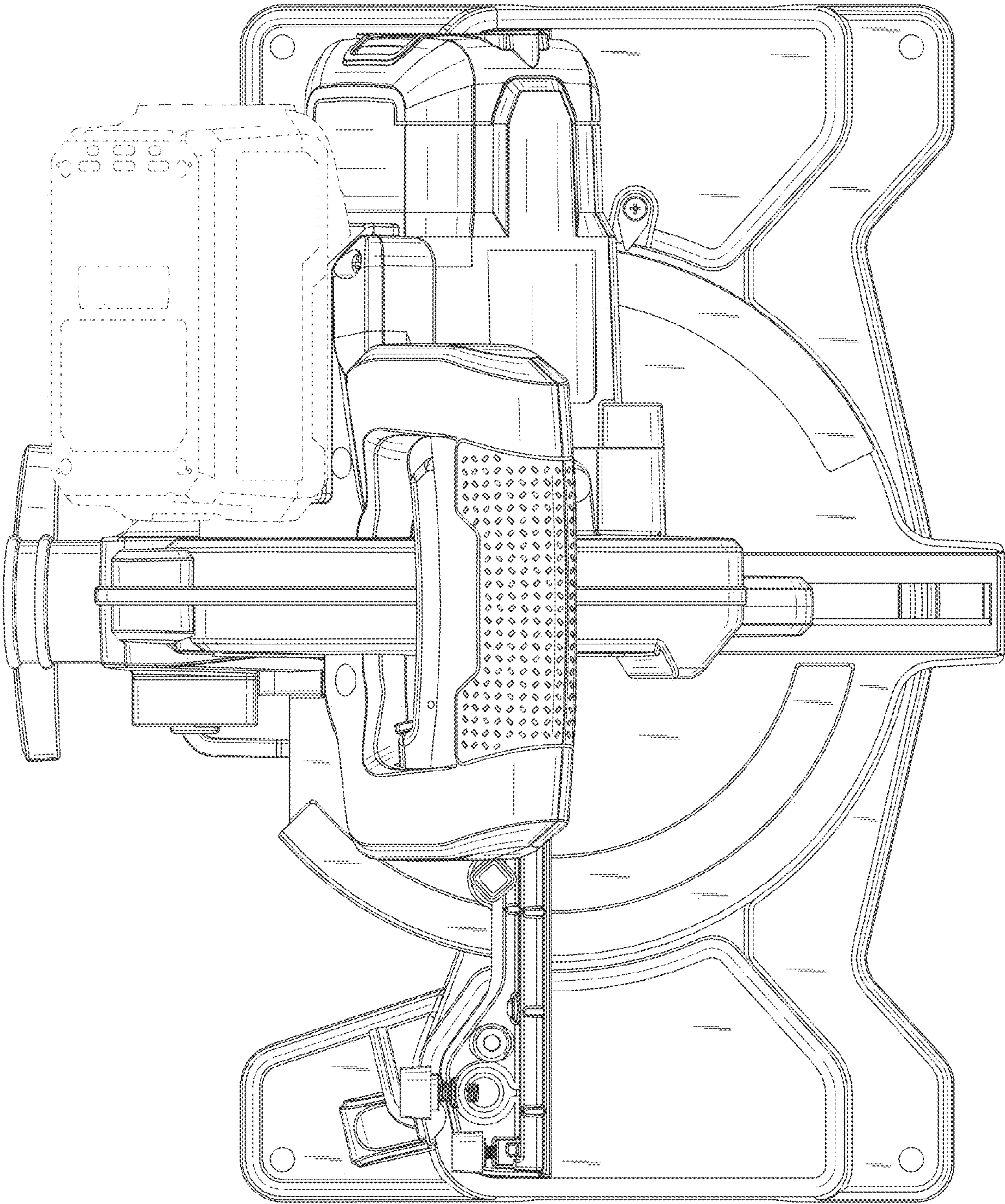


FIG. 6

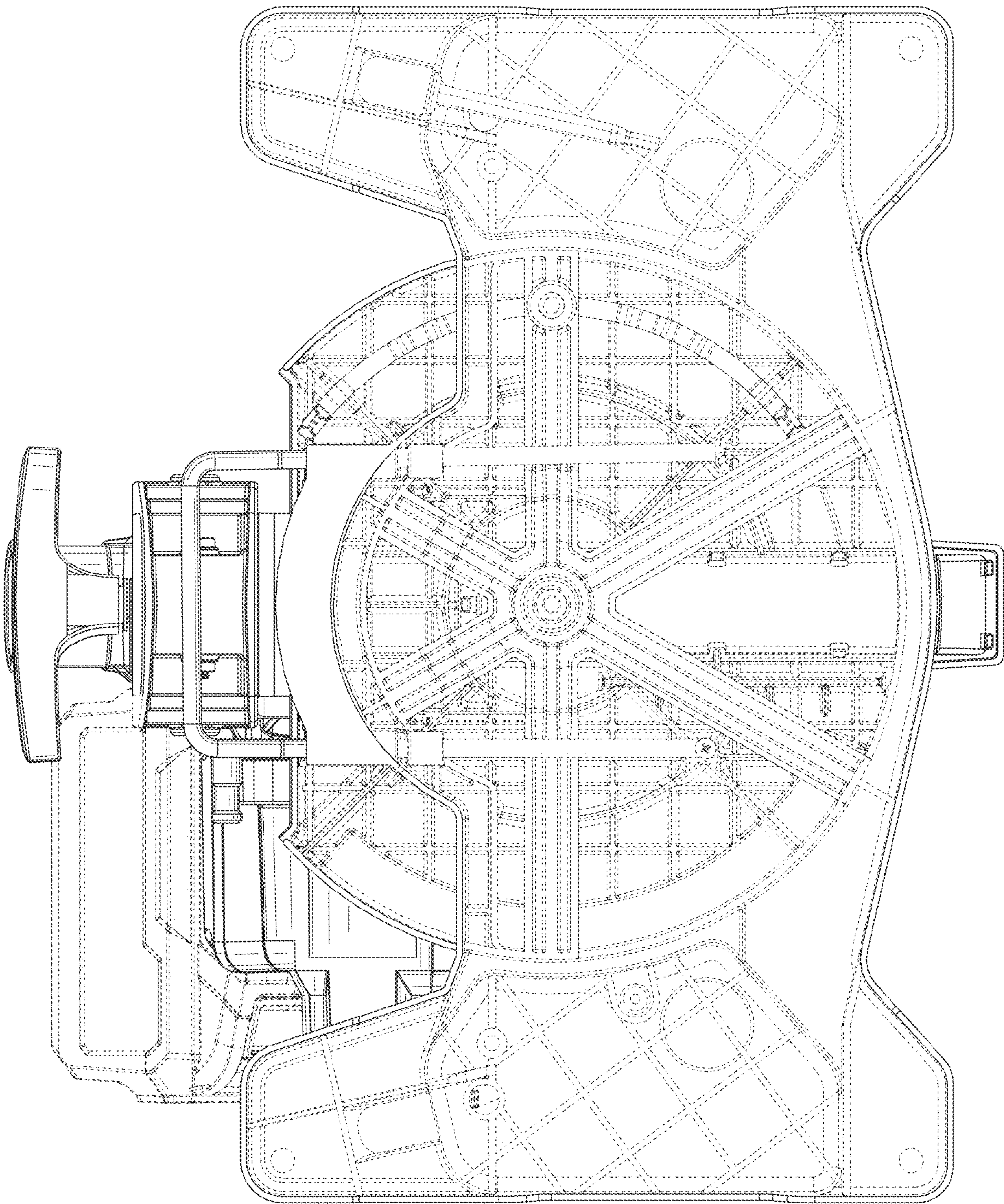


FIG. 7

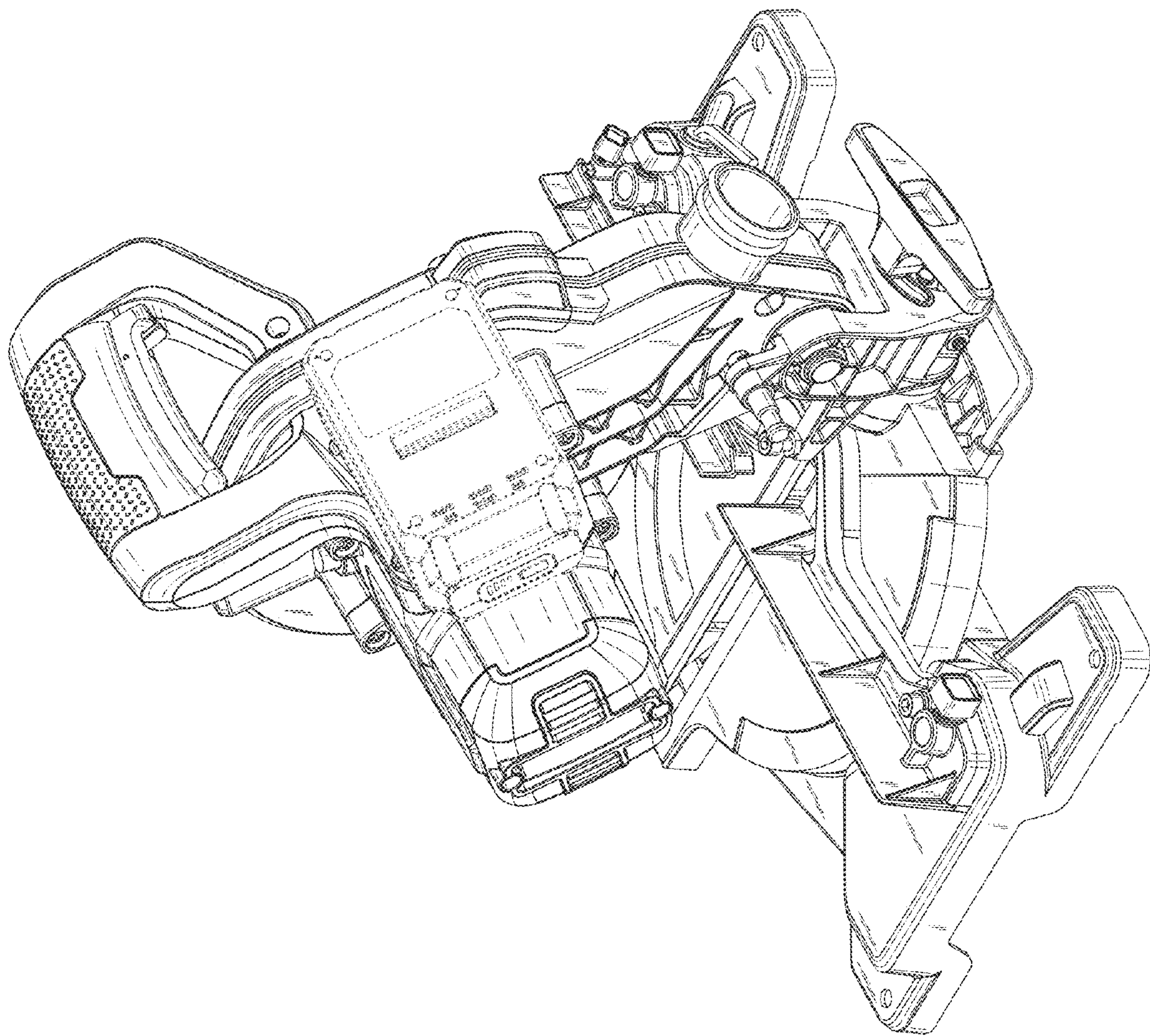


FIG. 8

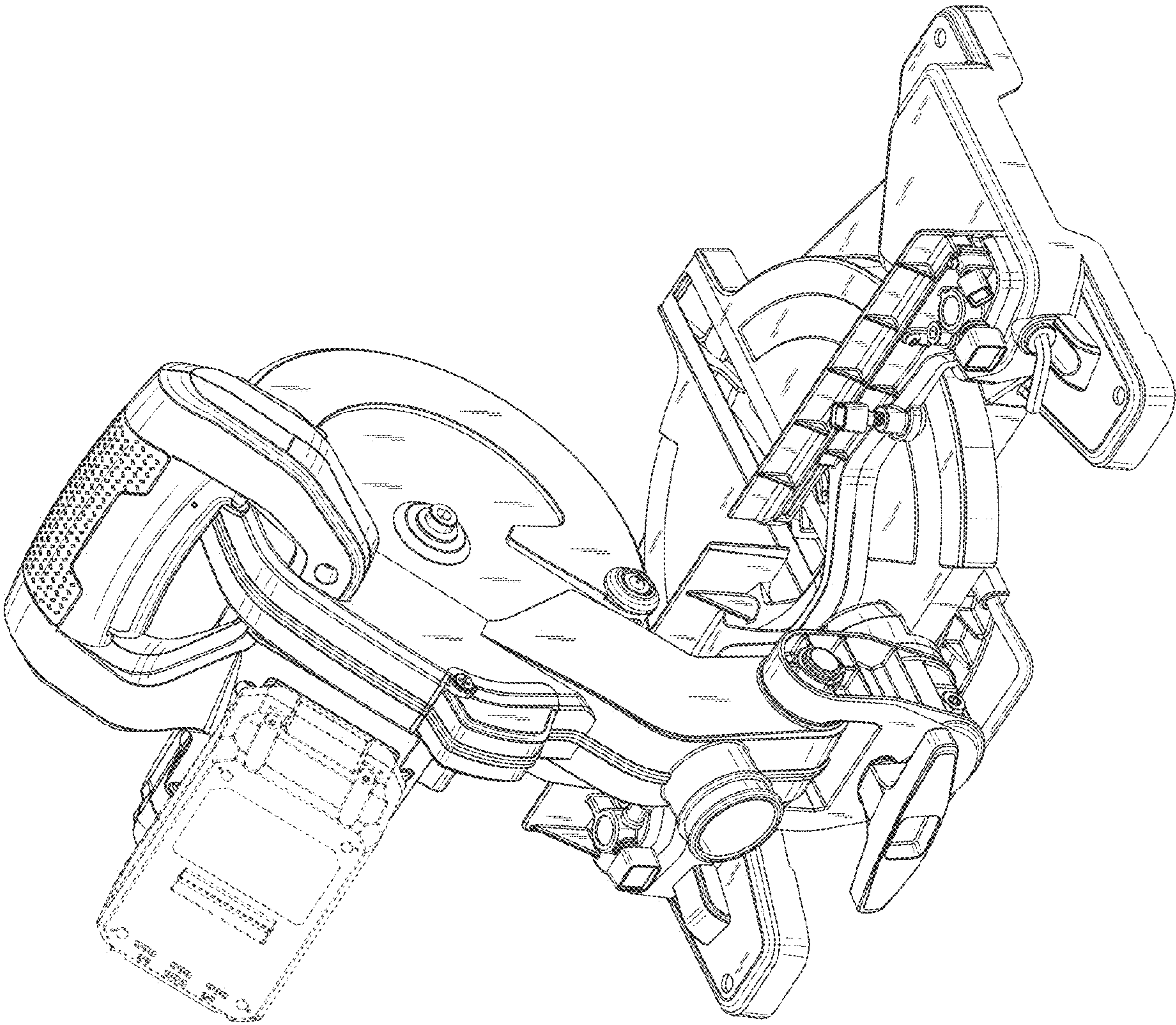


FIG. 9

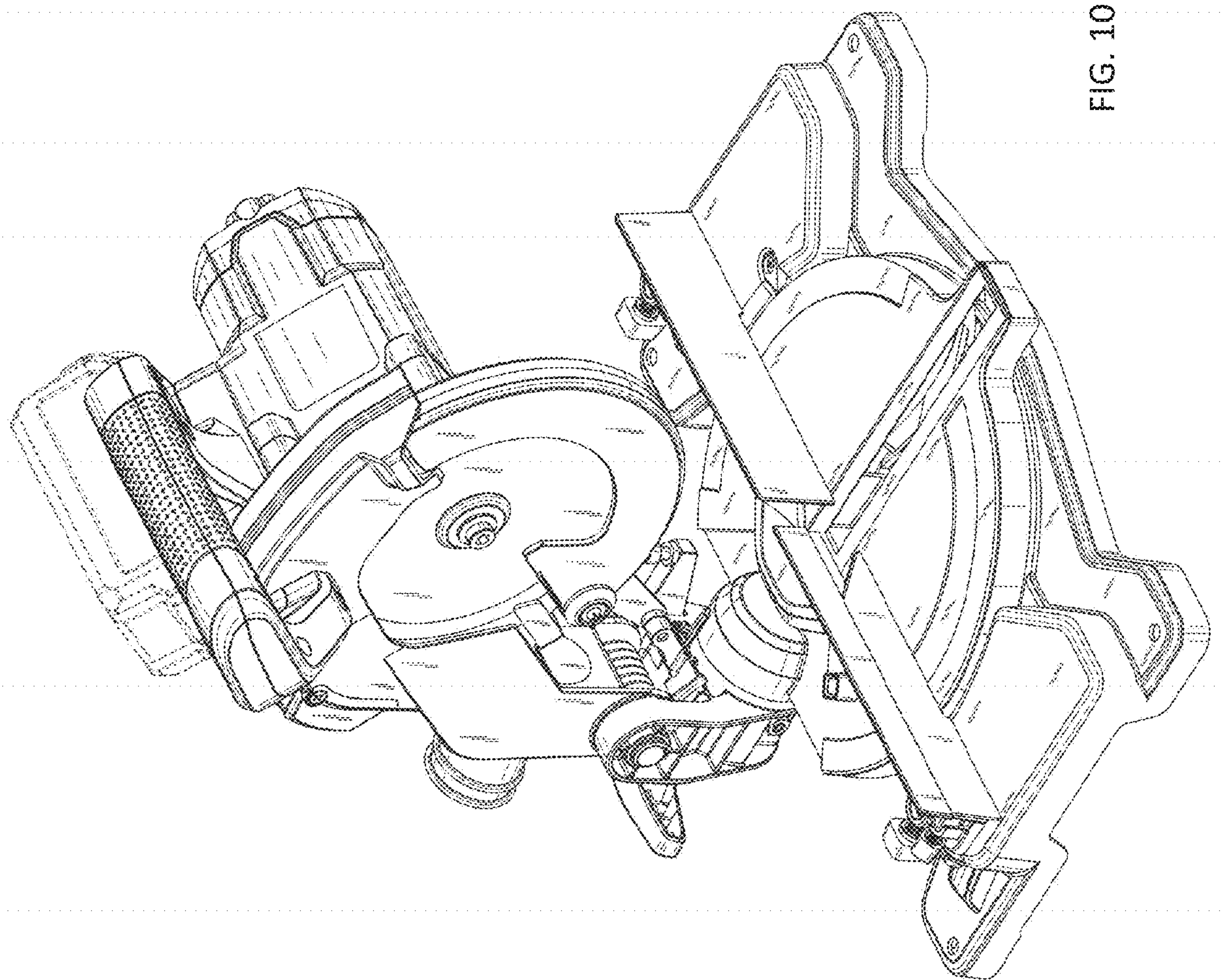


FIG. 10