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

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(45) **Date of Patent:** **** Sep. 12, 2006**

(54) **PORTABLE ELECTRIC GRINDER**

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(73) Assignee: **Makita Corporation**, Anjo (JP)

(**) Term: **14 Years**

(21) Appl. No.: **29/251,919**

(22) Filed: **Jan. 17, 2006**

(51) **LOC (8) Cl.** **08-01**

(52) **U.S. Cl.** **D8/62**

(58) **Field of Classification Search** D8/69,
D8/67, 62, 61; 173/168; 451/294, 344, 351,
451/359, 358, 357, 356, 354, 353

See application file for complete search history.

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(57) **CLAIM**

The ornamental design for a portable electric grinder, as shown and described.

DESCRIPTION

FIG. 1 is a perspective view of a portable electric grinder showing our new design;

FIG. 2 is a front elevation view thereof;

FIG. 3 is a rear elevation view thereof;

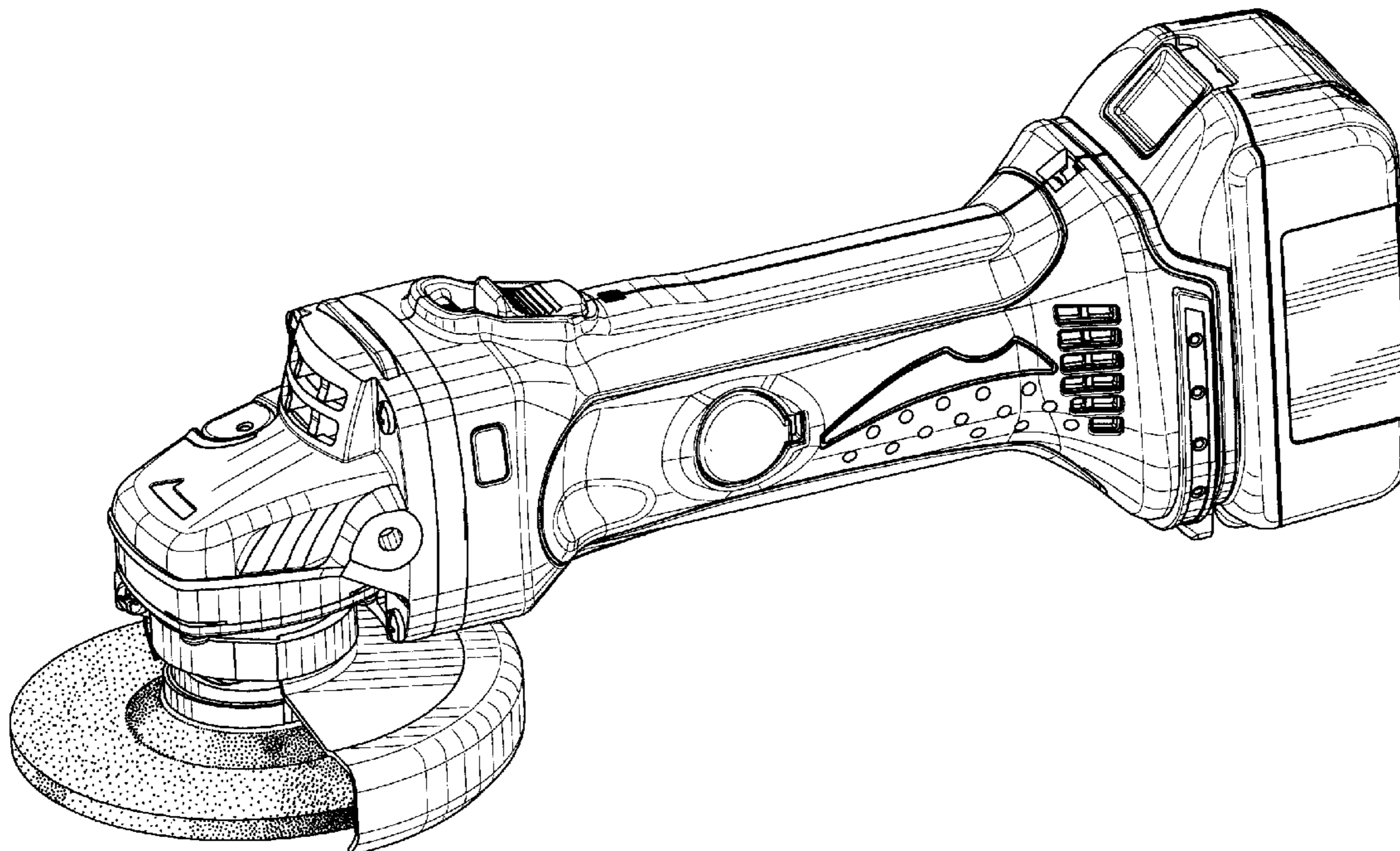
FIG. 4 is a left side elevation view thereof;

FIG. 5 is a right side elevation view thereof;

FIG. 6 is a top plan view thereof; and,

FIG. 7 is a bottom plan view thereof.

1 Claim, 6 Drawing Sheets



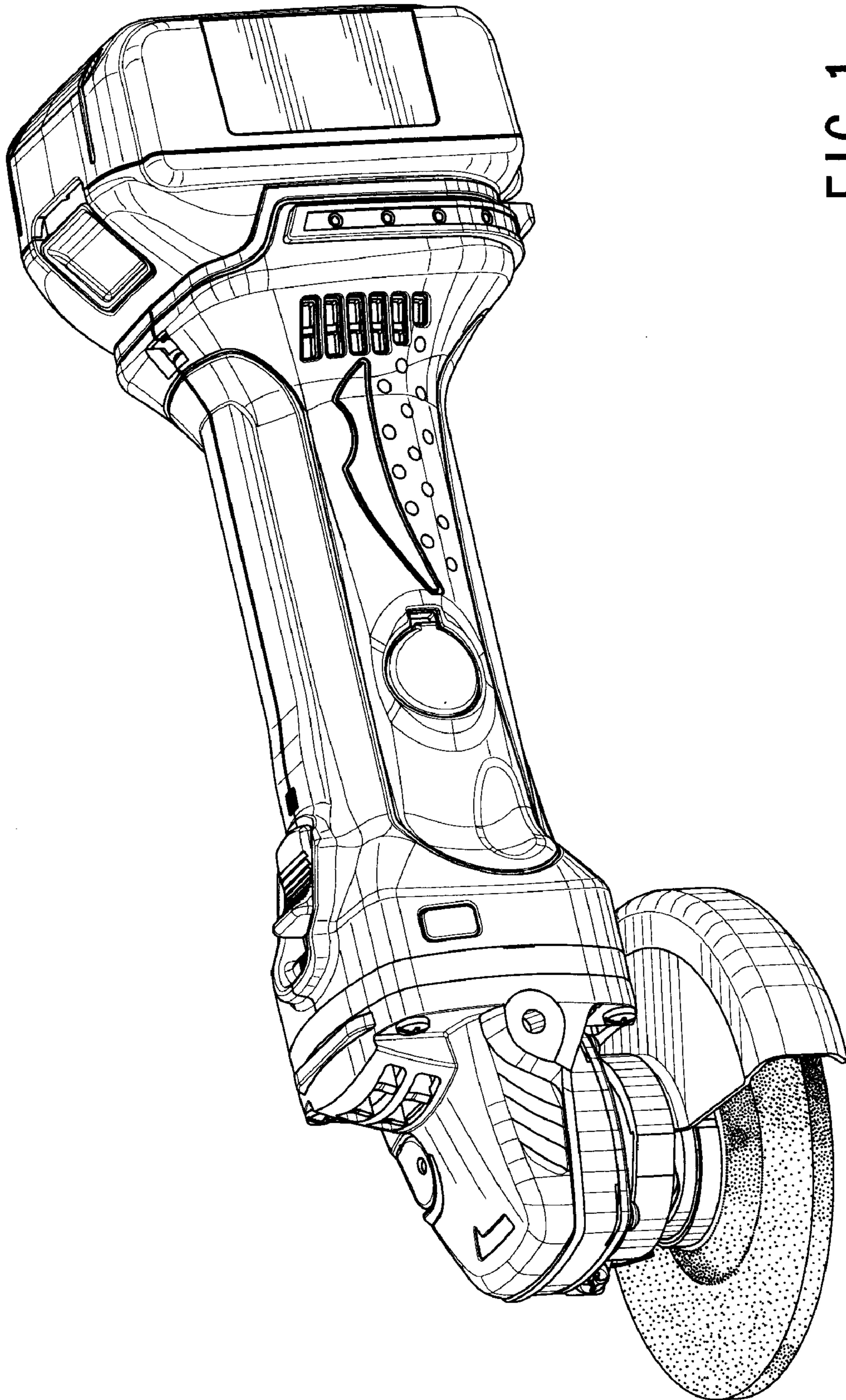


FIG. 1

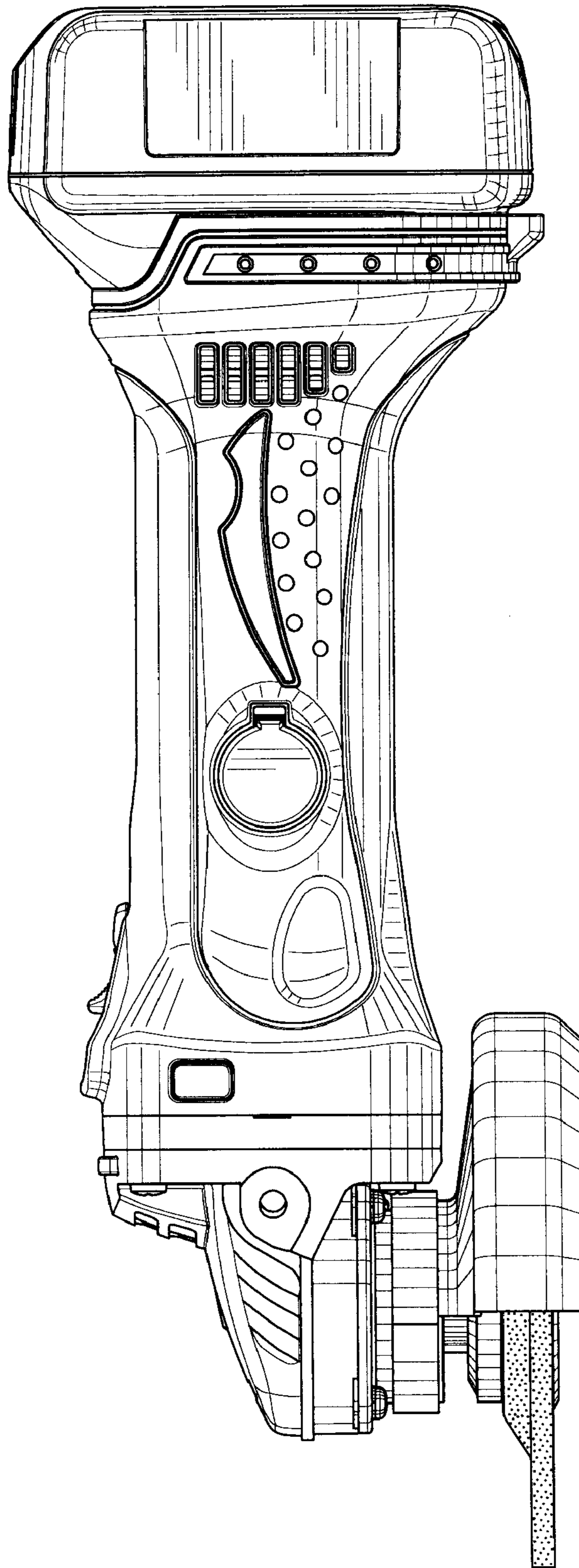


FIG. 2

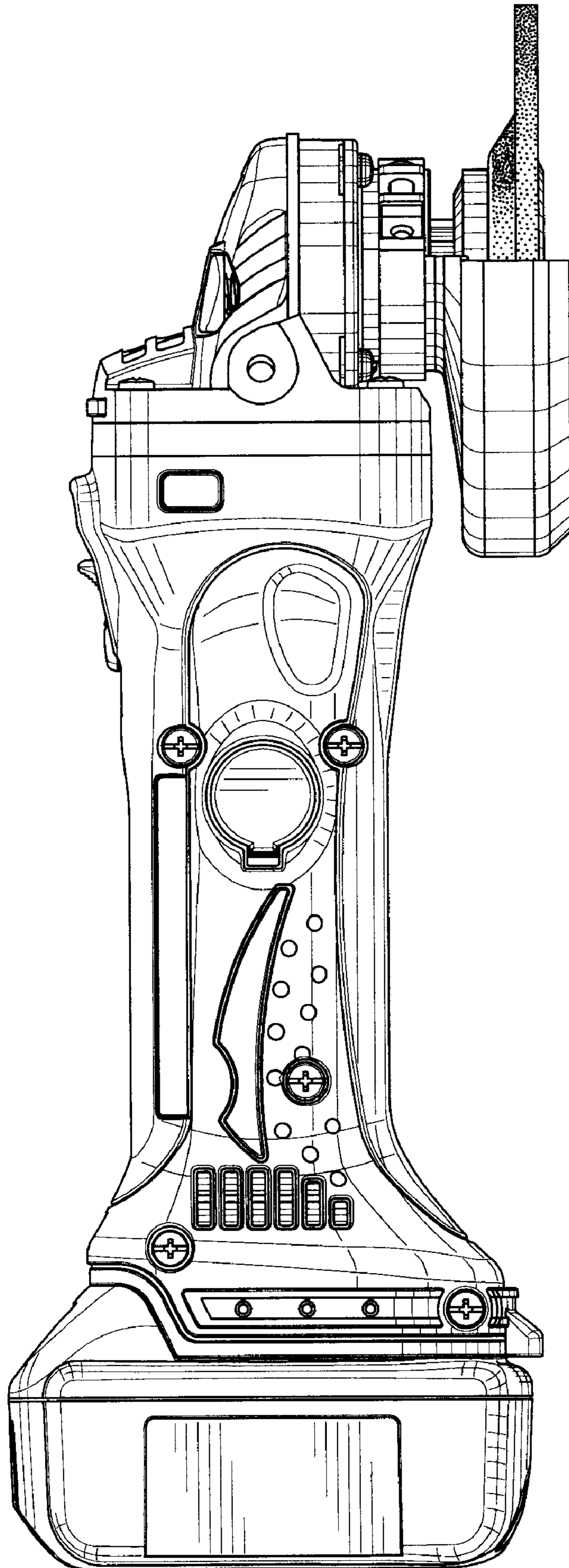


FIG. 3

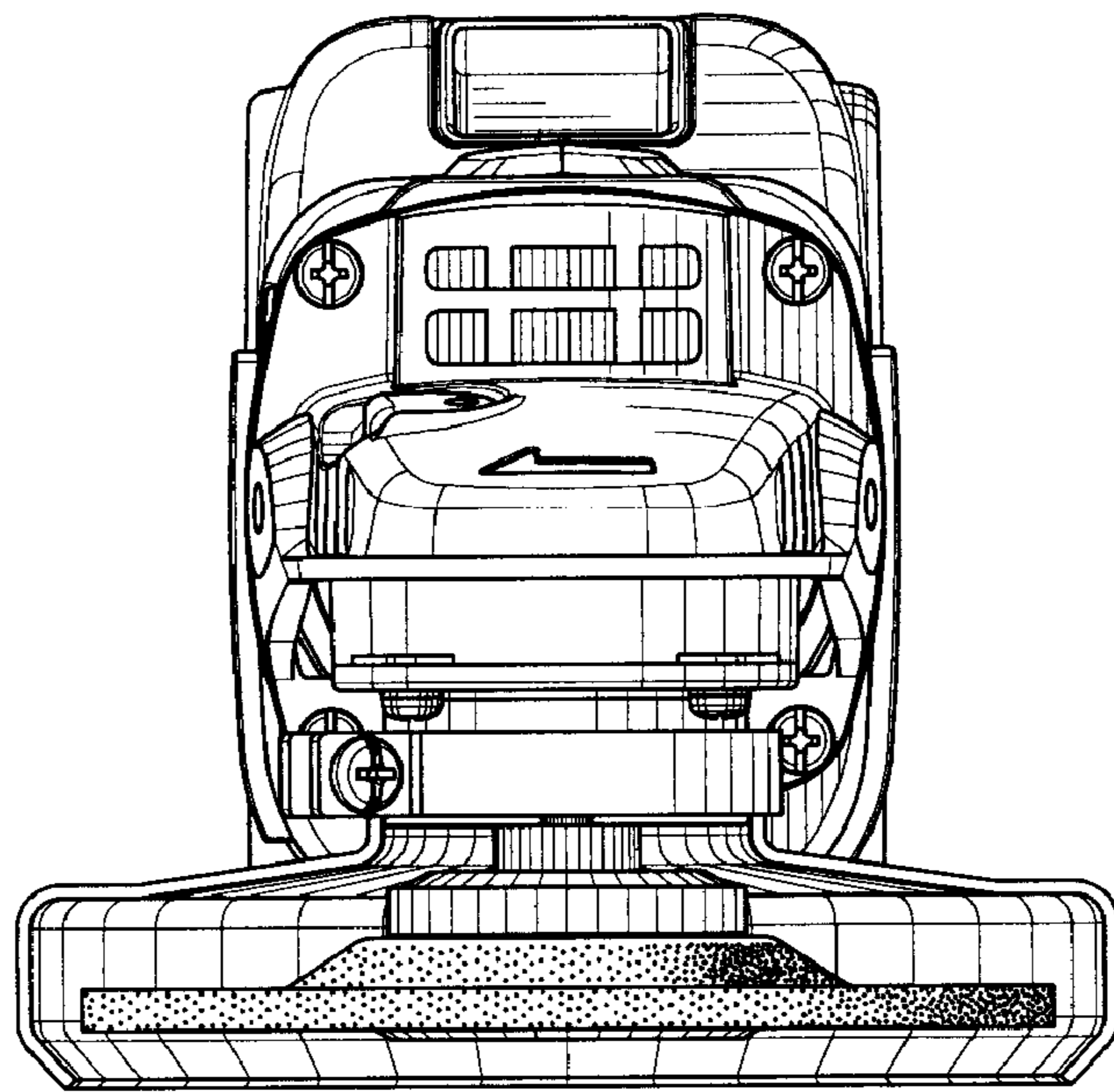


FIG. 4

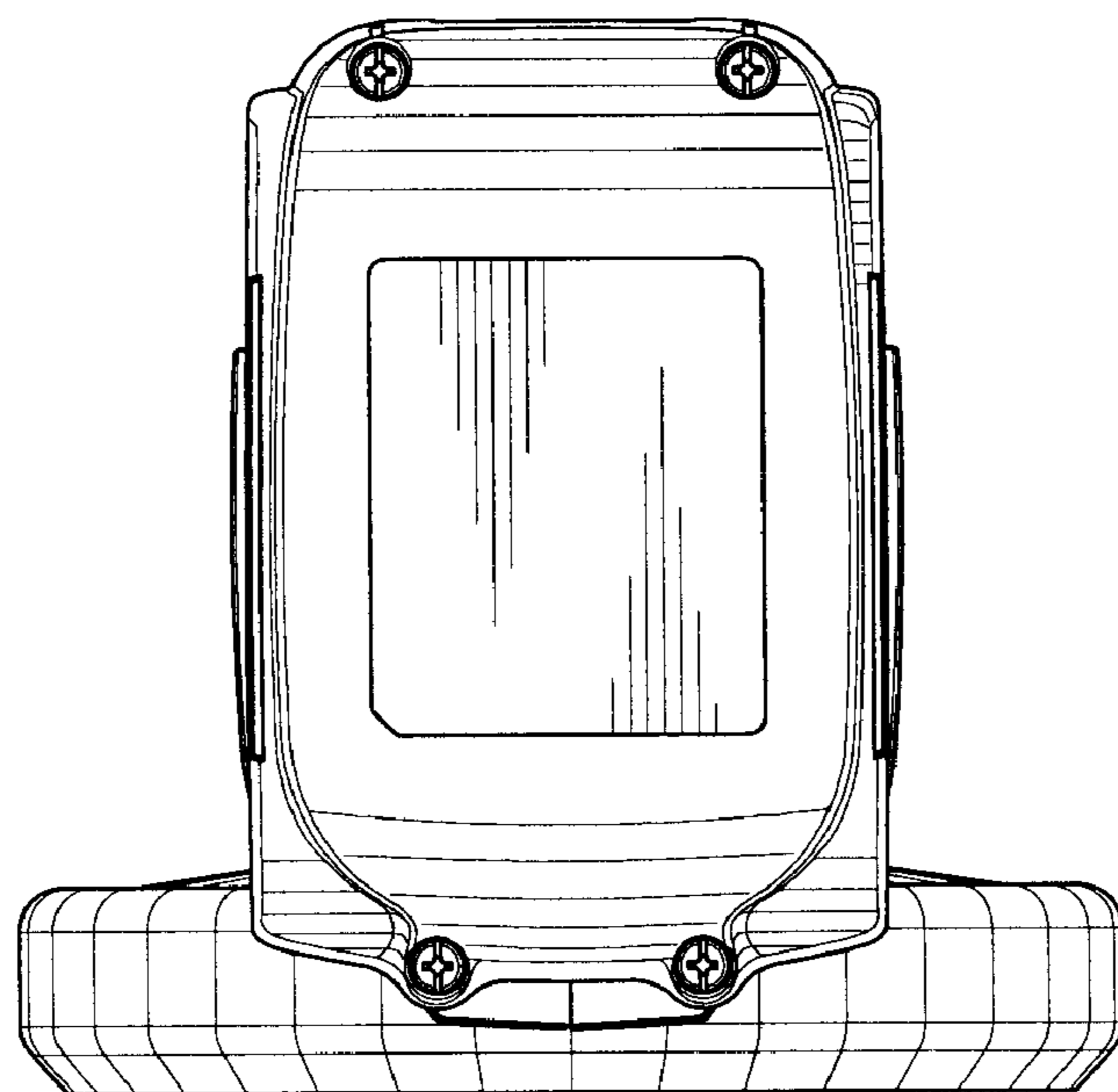


FIG. 5

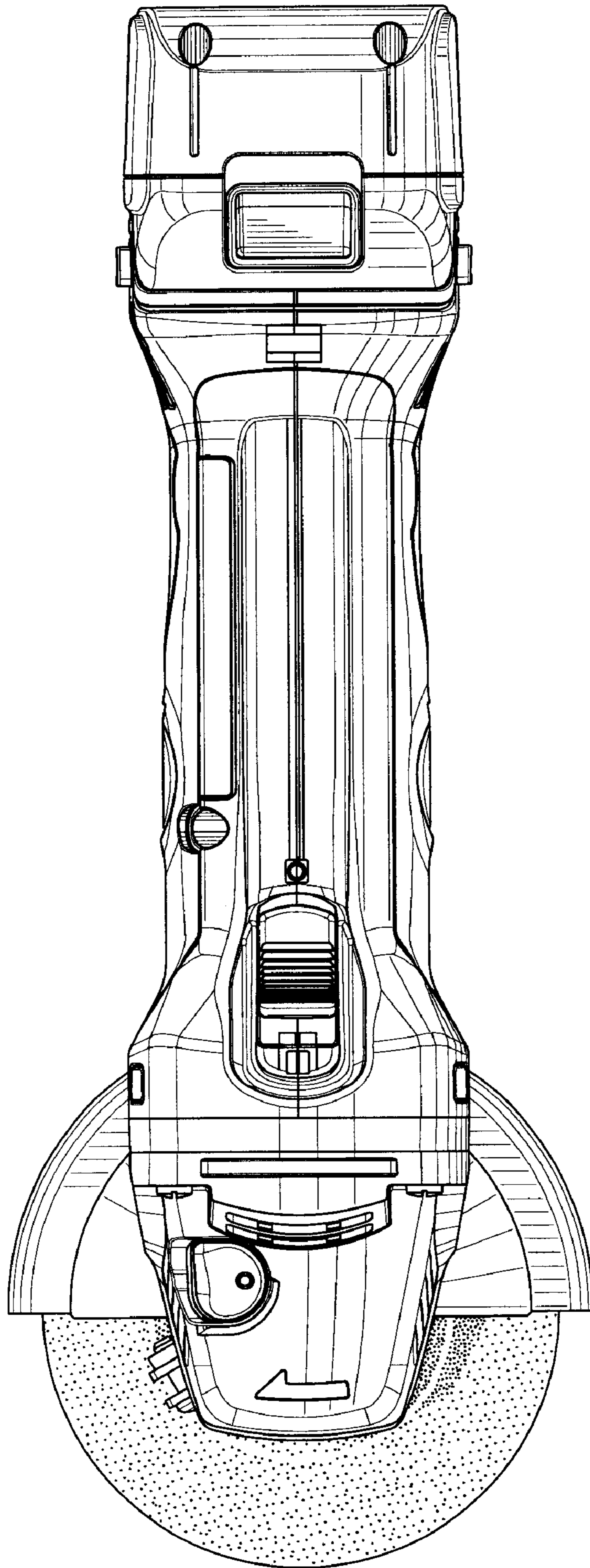


FIG. 6

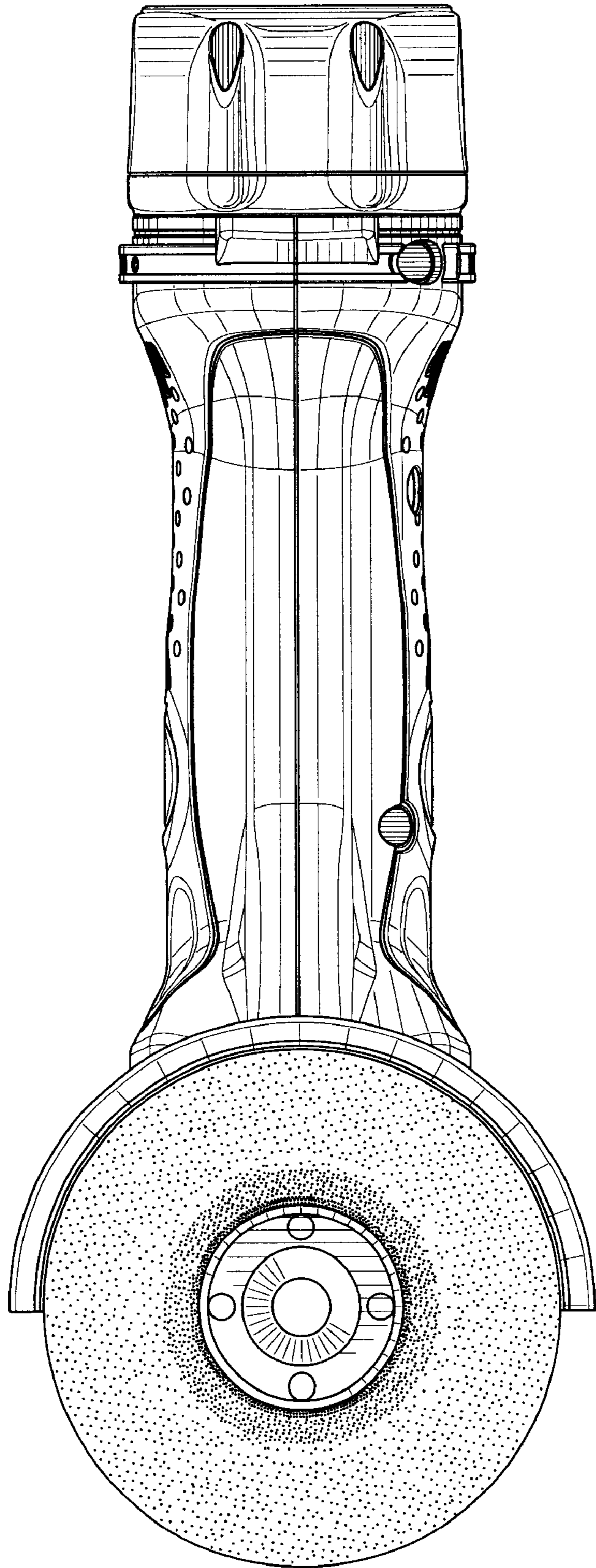


FIG. 7