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**Waldron**

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(54) **POWERED ANGLE GRINDER TOOL WITH REAR MOUNTED MOTOR**

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

(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; D21/532

CPC ..... B24B 23/028; B24B 47/12; B24B 7/186; B25F 5/001; B25F 5/02

See application file for complete search history.

(56) **References Cited**

**U.S. PATENT DOCUMENTS**

D538,615 S *	3/2007	Hastie	.....	D8/62
D540,638 S *	4/2007	Concari	.....	D8/62
D544,324 S *	6/2007	Waldron	.....	D8/62
D544,325 S *	6/2007	Wright	.....	D8/62
D544,326 S *	6/2007	Sterpka	.....	D8/62
D557,580 S *	12/2007	Aglassinger	.....	D8/62
D558,016 S *	12/2007	Aglassinger	.....	D8/62
D567,610 S *	4/2008	Wright	.....	D8/62

D576,461 S *	9/2008	Bast	.....	D8/62
D593,826 S *	6/2009	Aglassinger	.....	D8/62
D637,057 S *	5/2011	Schomisch	.....	D8/62
D685,240 S *	7/2013	Waldron	.....	D8/62
D685,241 S *	7/2013	Waldron	.....	D8/62
D686,478 S *	7/2013	Waldron	.....	D8/62
D707,516 S *	6/2014	Aglassinger	.....	D8/62
D707,517 S *	6/2014	Aglassinger	.....	D8/62
D708,031 S *	7/2014	Aglassinger	.....	D8/62
D710,170 S *	8/2014	Aglassinger	.....	D8/62
D710,171 S *	8/2014	Aglassinger	.....	D8/62
D715,616 S *	10/2014	Aglassinger	.....	D8/62

\* cited by examiner

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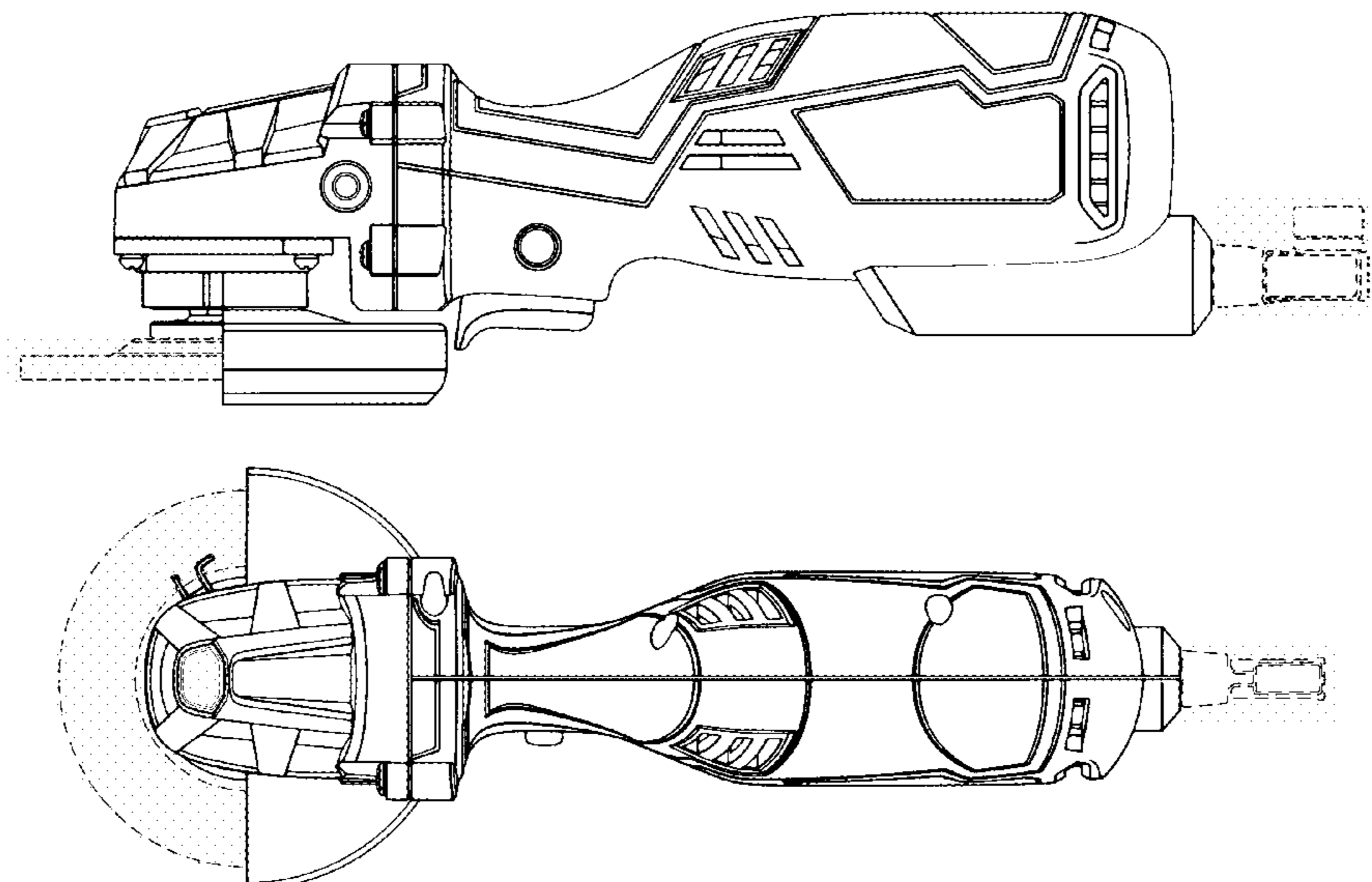
(57) **CLAIM**

The ornamental design for a powered angle grinder tool with rear mounted motor, as shown and described.

**DESCRIPTION**

FIG. 1 is a perspective view of a powered angle grinder tool with rear mounted motor according to the present invention; FIG. 2 is a front view of the powered angle grinder tool with rear mounted motor shown in FIG. 1; FIG. 3 is a left side view of the powered angle grinder tool with rear mounted motor shown in FIG. 1; FIG. 4 is a rear view of the powered angle grinder tool with rear mounted motor shown in FIG. 1; FIG. 5 is a right side view of the powered angle grinder tool with rear mounted motor shown in FIG. 1; FIG. 6 is a top view of the powered angle grinder tool with rear mounted motor shown in FIG. 1; and, FIG. 7 is a bottom view of the powered angle grinder tool with rear mounted motor shown in FIG. 1. Structure shown in broken lines in FIGS. 1-7 form no part of the claimed design.

**1 Claim, 7 Drawing Sheets**



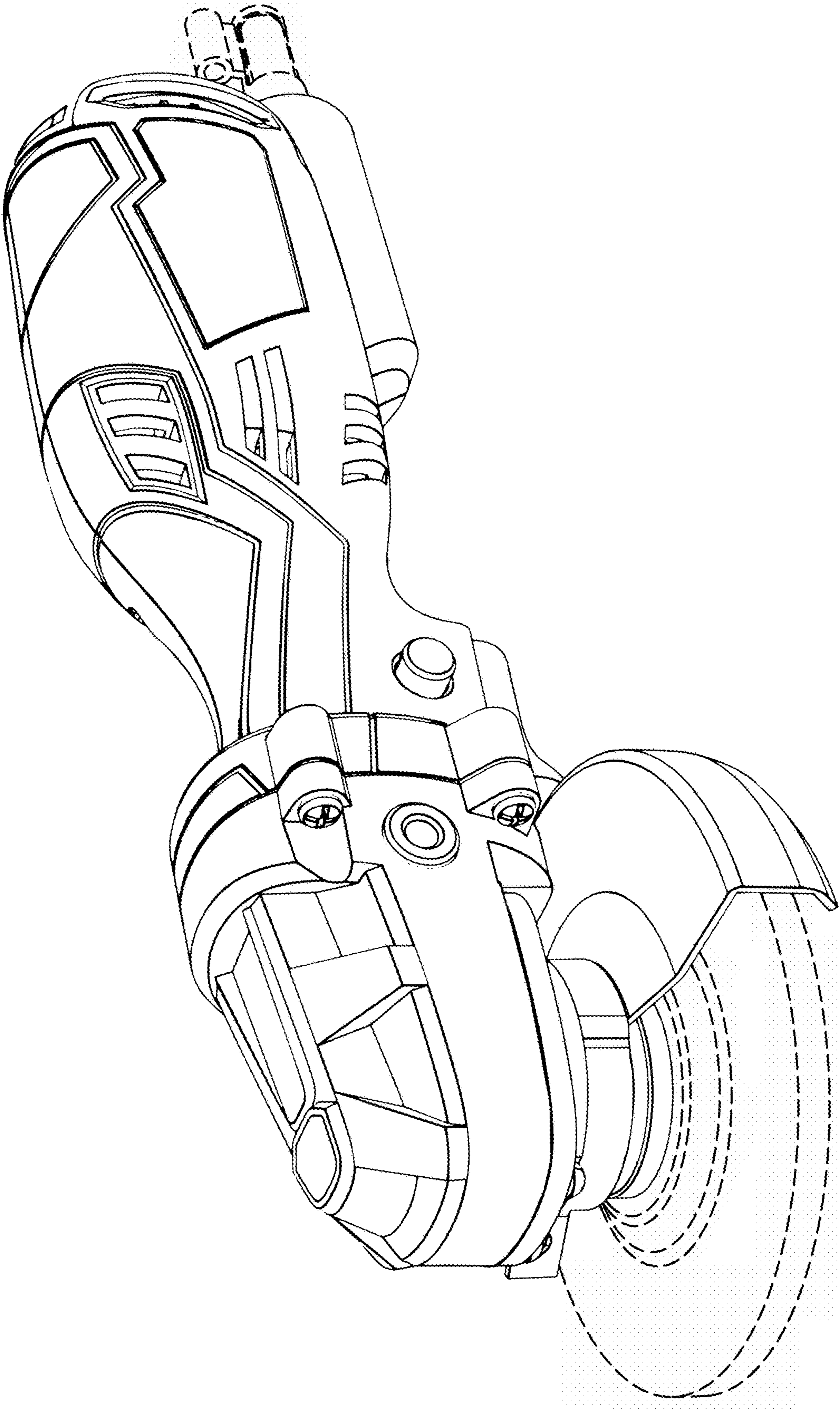


FIG. 1

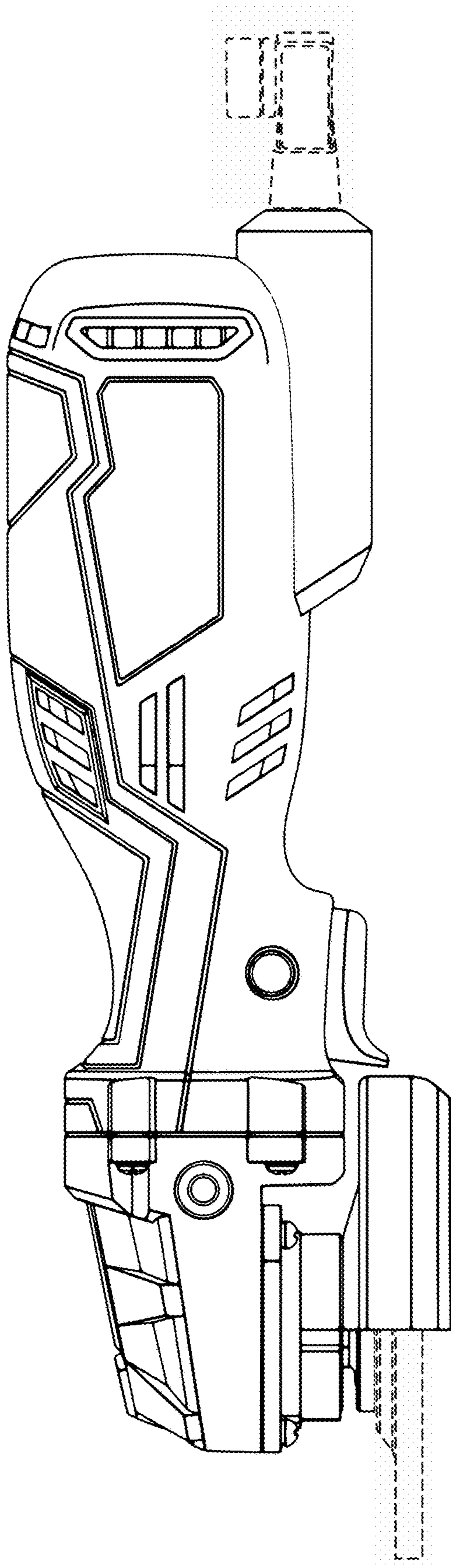


FIG. 2

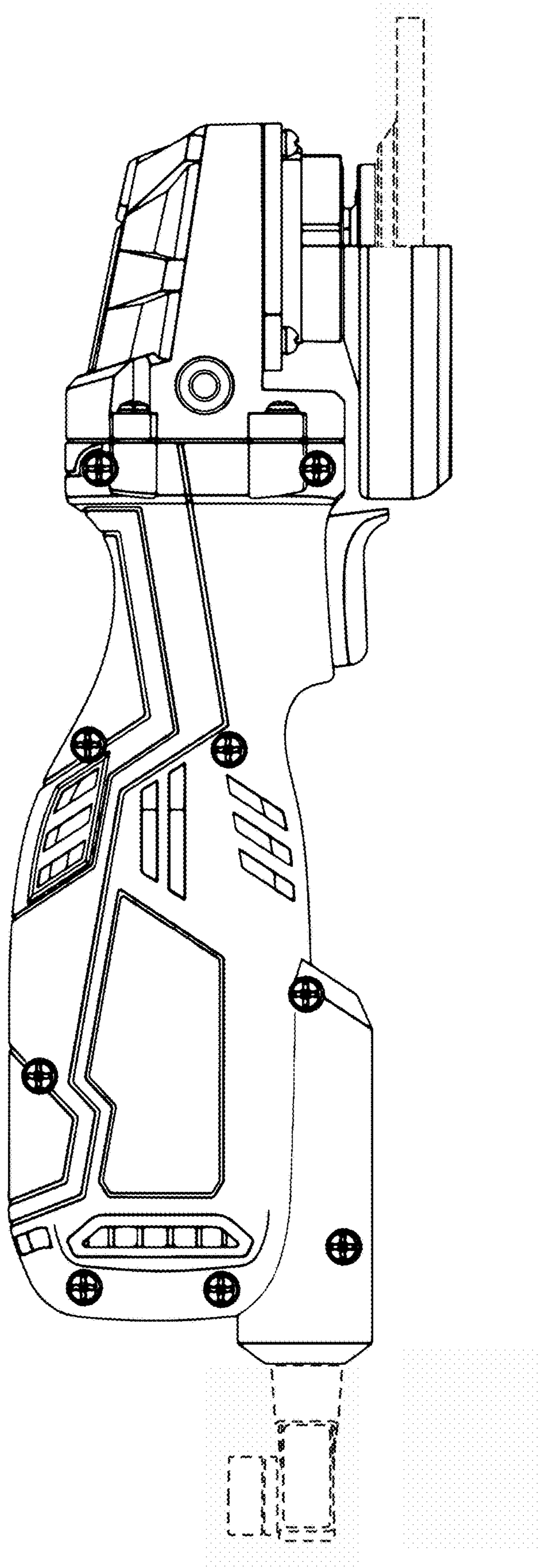
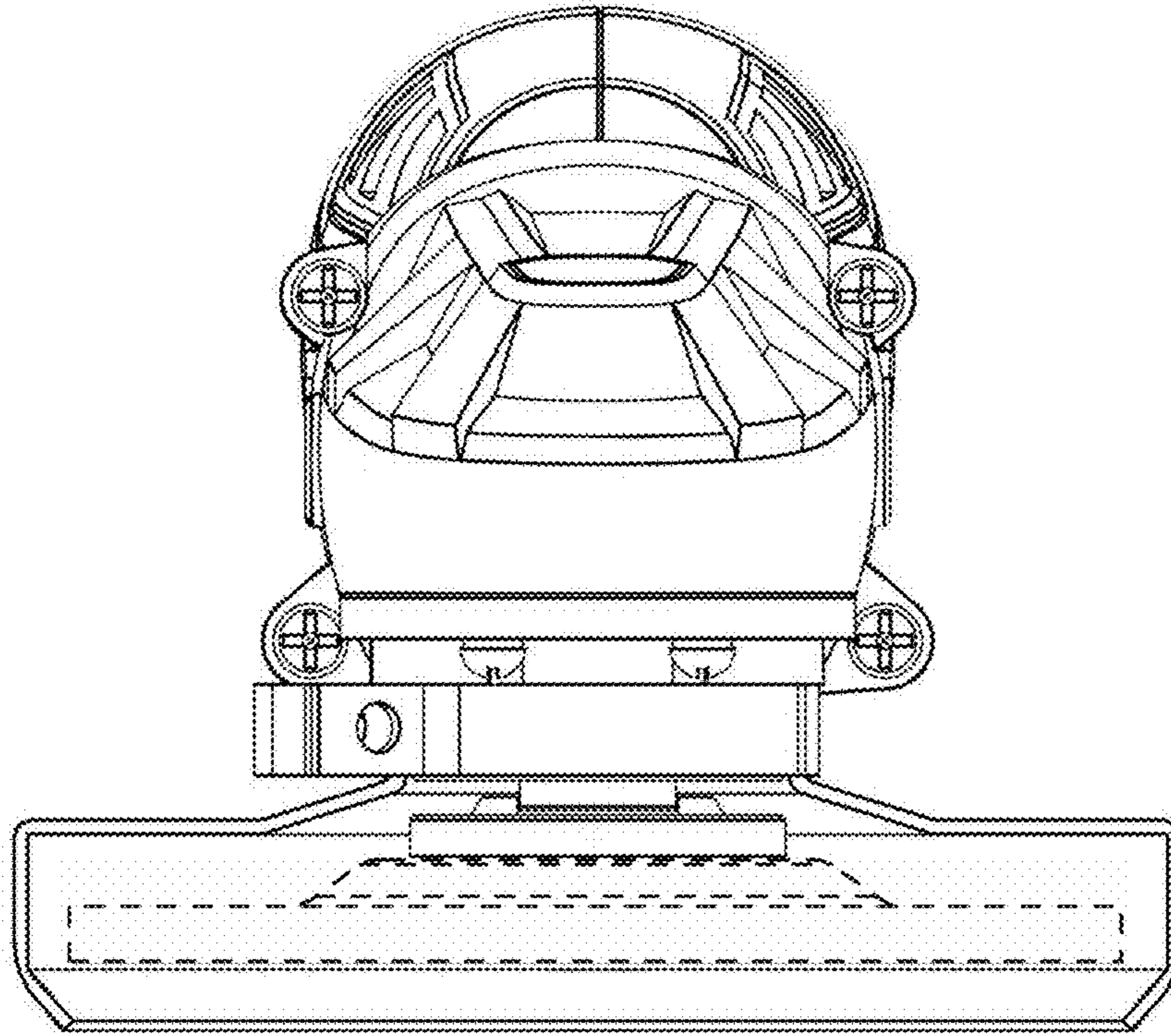
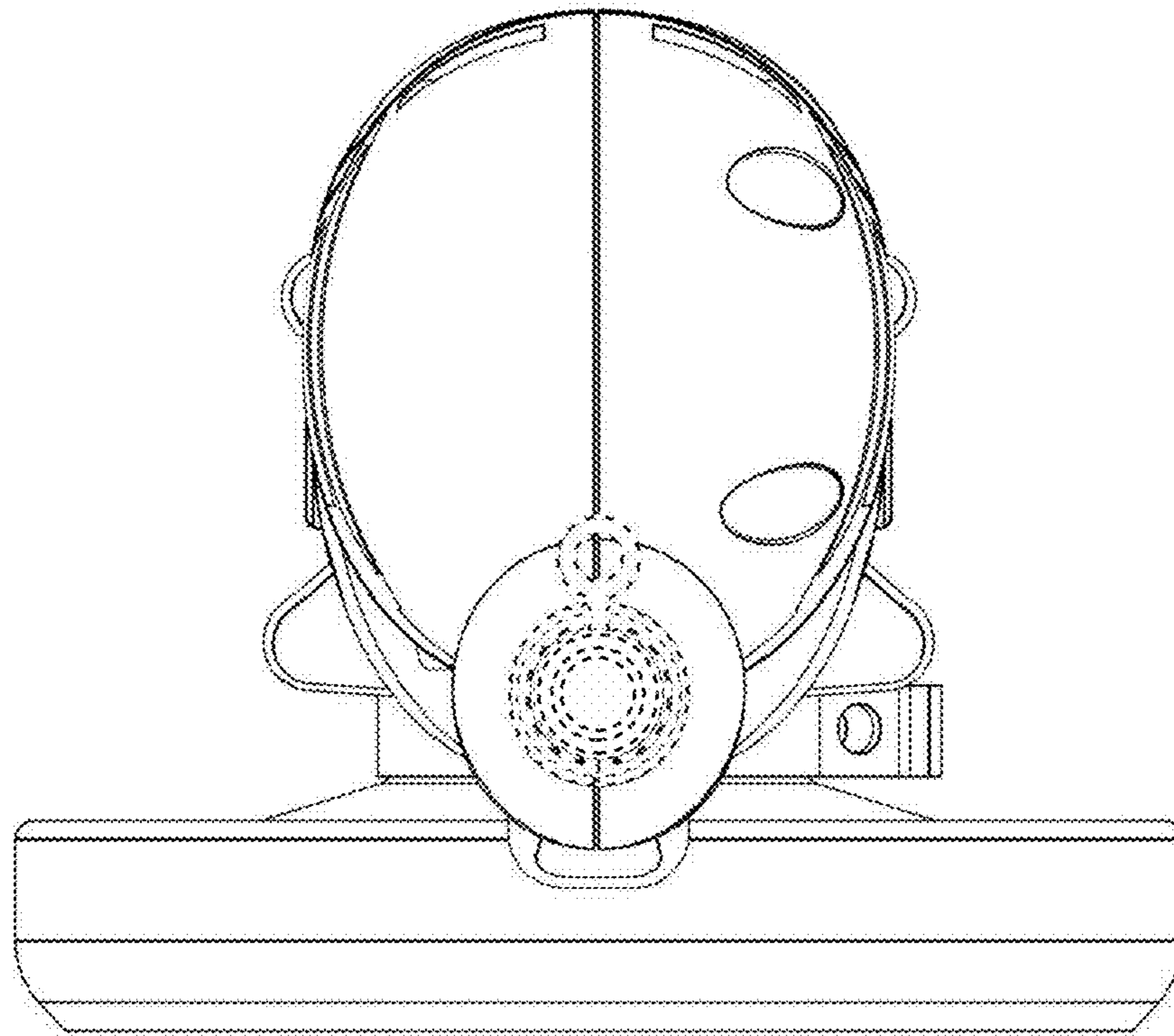


FIG. 3



**FIG. 4**



**FIG. 5**

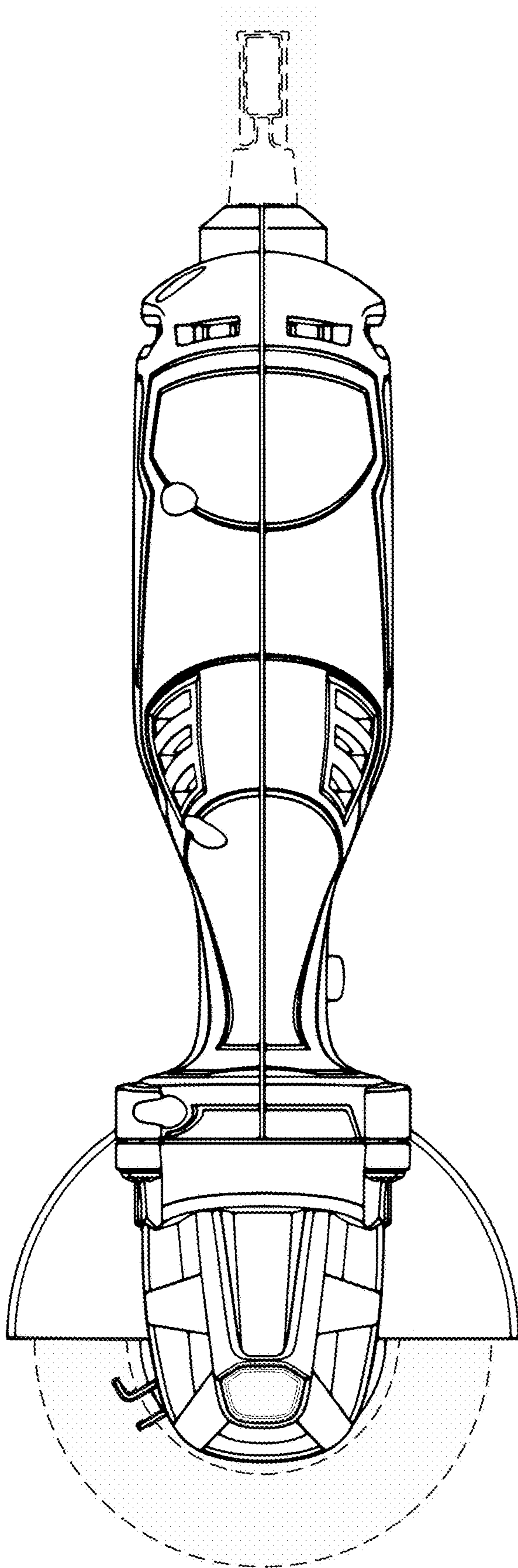


FIG. 6

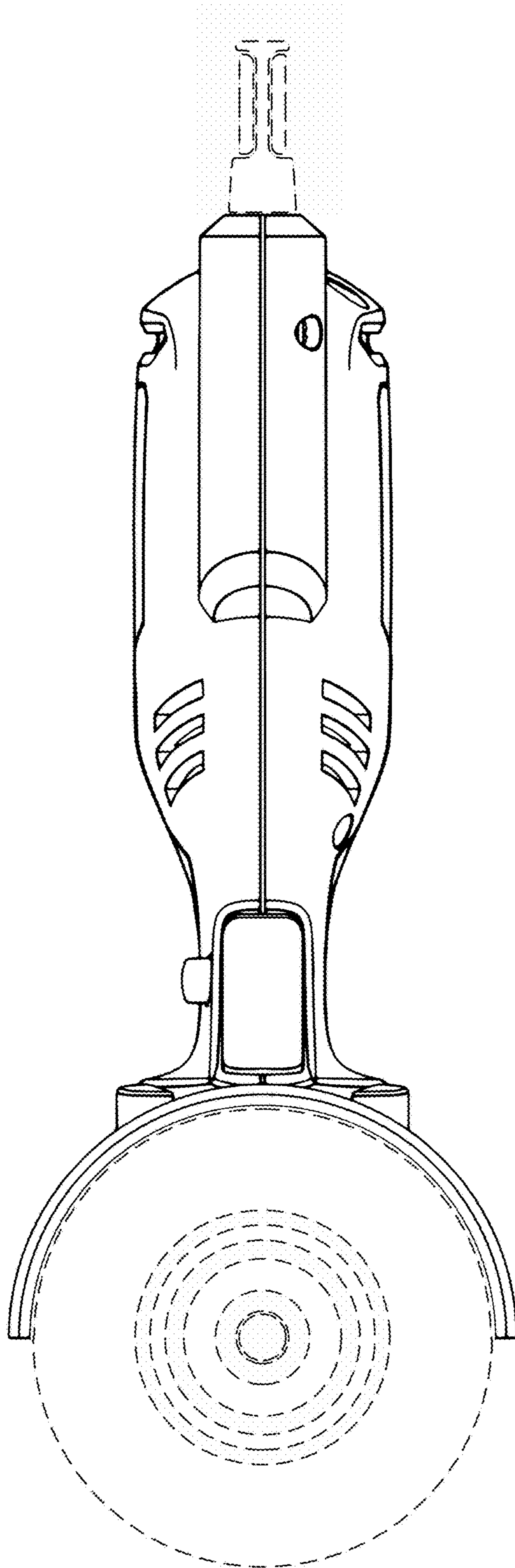


FIG. 7