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

(10) **Patent No.:** **US D641,112 S**
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(54) **HANDLE FOR VACUUM CLEANER**

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

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(51) **LOC (9) Cl.** **15-05**

(52) **U.S. Cl.** **D32/34**

(58) **Field of Classification Search** 15/395–397,
15/344, 320–322, 410–411, 143.1, 327.1,
15/361, 327, 1, 329, 350, 353, 1.51, 393;
285/7; D32/31, 22, 17, 25, 18; 55/357; 134/198;
392/404; D8/62, 68; D23/223
See application file for complete search history.

(56) **References Cited**

U.S. PATENT DOCUMENTS

D374,318 S * 10/1996 Meelen D32/34
5,857,239 A * 1/1999 Oh et al. 15/321
D420,477 S * 2/2000 Saunders et al. D32/34
6,345,408 B1 * 2/2002 Nagai et al. 15/361
D485,030 S * 1/2004 Svaldi D32/34
D532,943 S * 11/2006 Haranaka D32/22

D541,494 S * 4/2007 Tsen D32/17
D562,512 S * 2/2008 Yoon D32/34
D575,916 S * 8/2008 Stein D32/31
D581,613 S * 11/2008 Kim D32/34
D586,054 S * 2/2009 Yoon D32/34
D613,011 S * 3/2010 Catron D32/31
7,854,039 B2 * 12/2010 Lee et al. 15/410
2002/0053114 A1 * 5/2002 Oh 15/327.1
2002/0088078 A1 * 7/2002 Oh et al. 15/327.1
2004/0226130 A1 * 11/2004 Oh et al. 15/353
2009/0100632 A1 * 4/2009 Oh et al. 15/320
2011/0047747 A1 * 3/2011 Van Herpen et al. 15/410

* cited by examiner

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(57) **CLAIM**

I claim the ornamental design for a handle for vacuum cleaner, as shown and described.

DESCRIPTION

FIG. 1 is a top, front and right-side perspective view of a handle for vacuum cleaner showing my new design;

FIG. 2 is a front elevational view thereof;

FIG. 3 is a rear elevational view thereof;

FIG. 4 is a left-side elevational view thereof;

FIG. 5 is a right-side elevational view thereof;

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

FIG. 7 is a bottom plan view thereof.

1 Claim, 6 Drawing Sheets

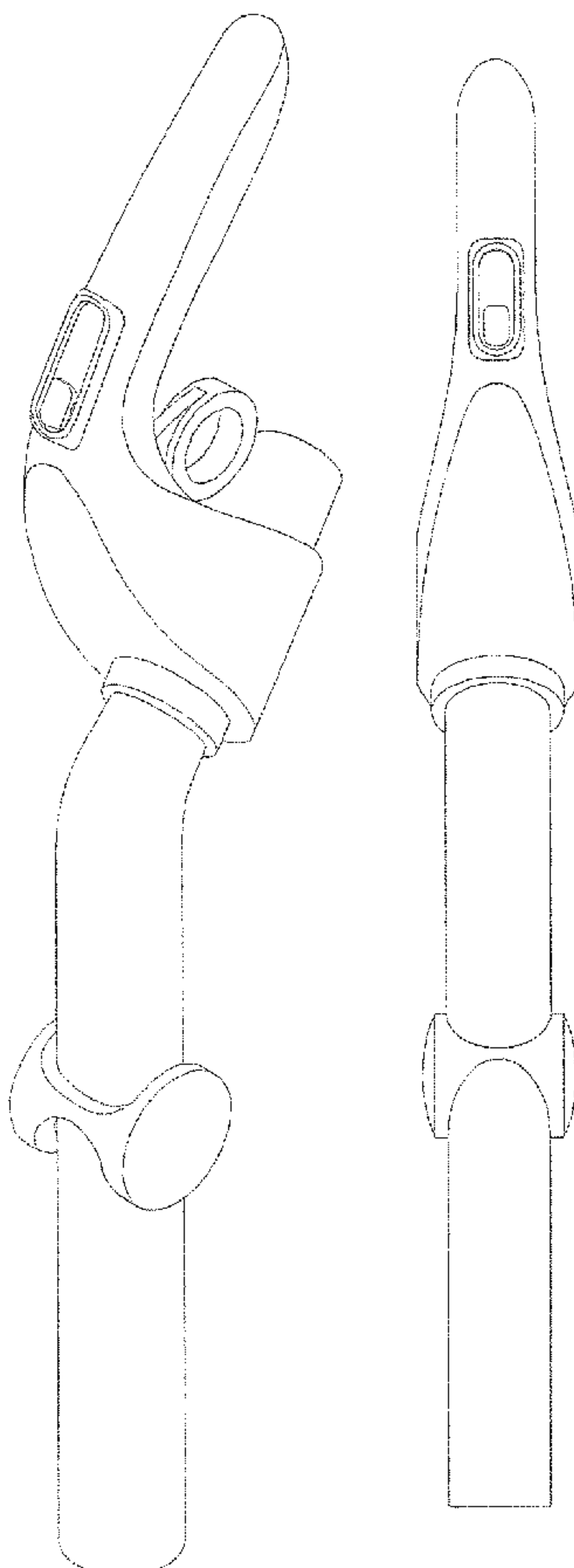


FIG. 1

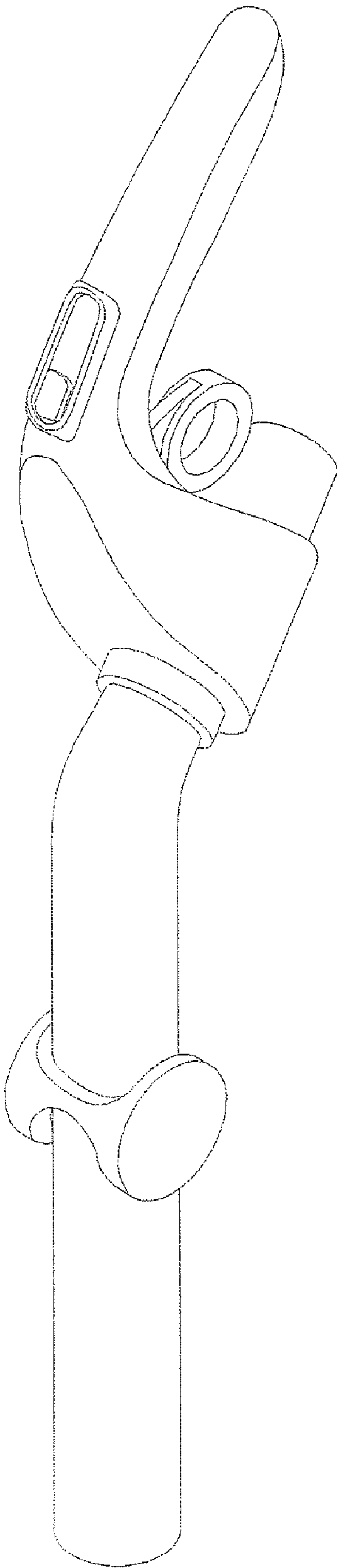


FIG. 2

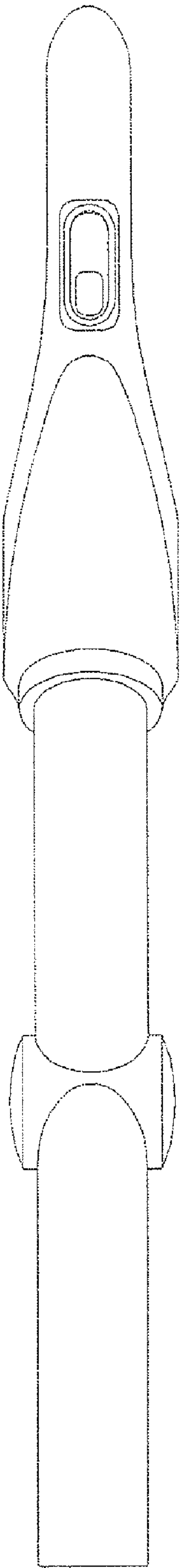


FIG. 3

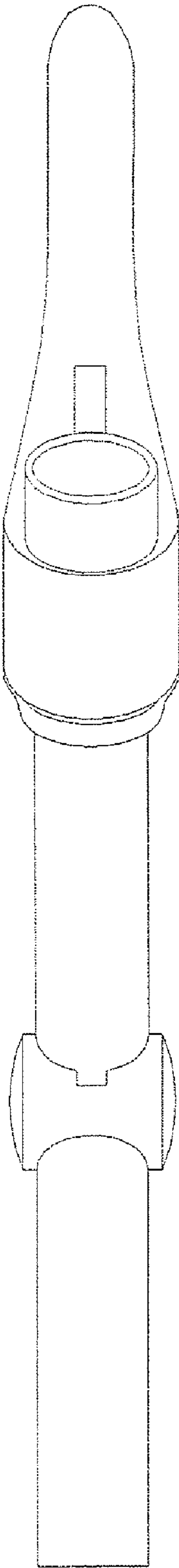


FIG. 4

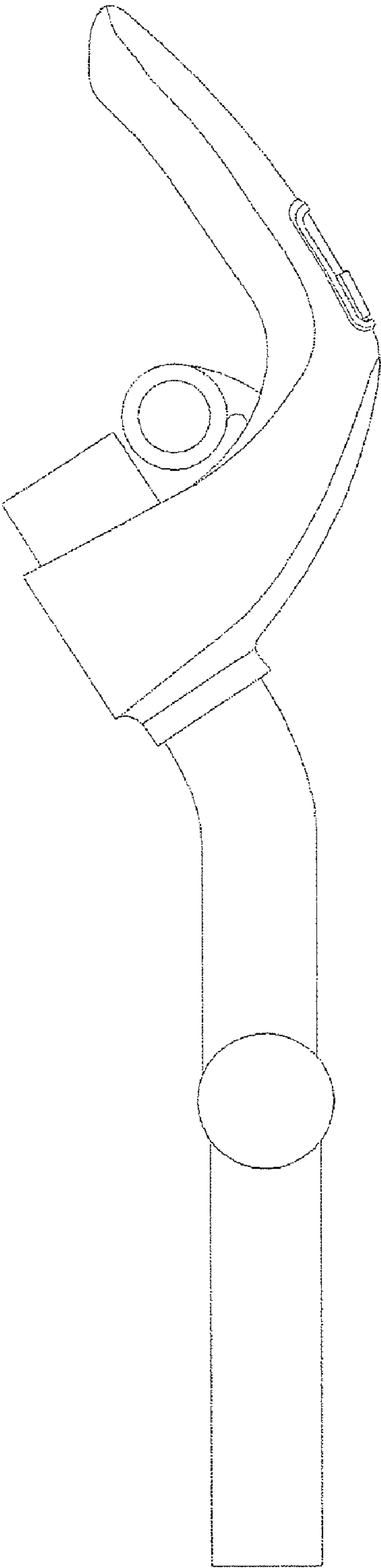


FIG. 5

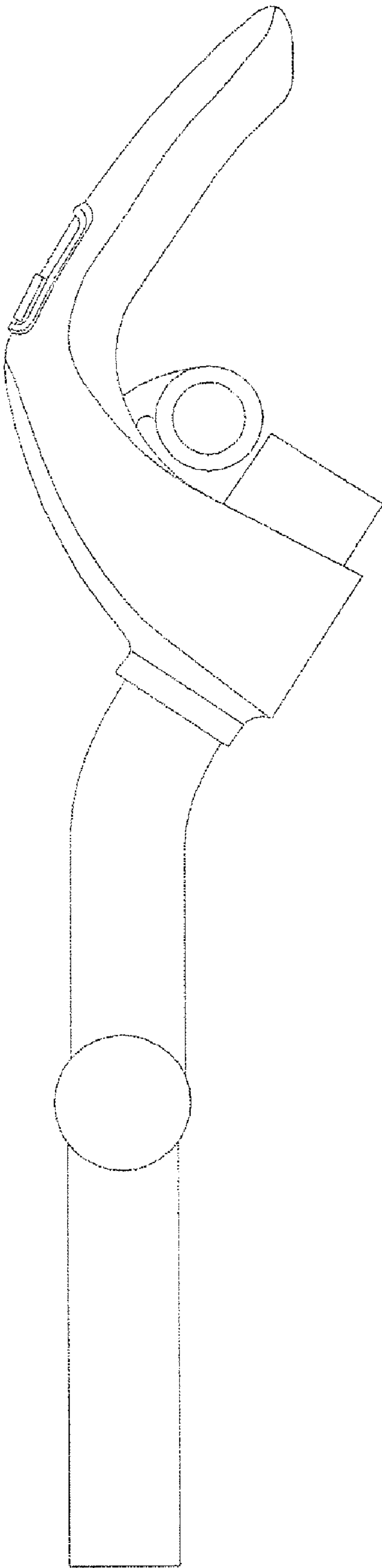


FIG. 6

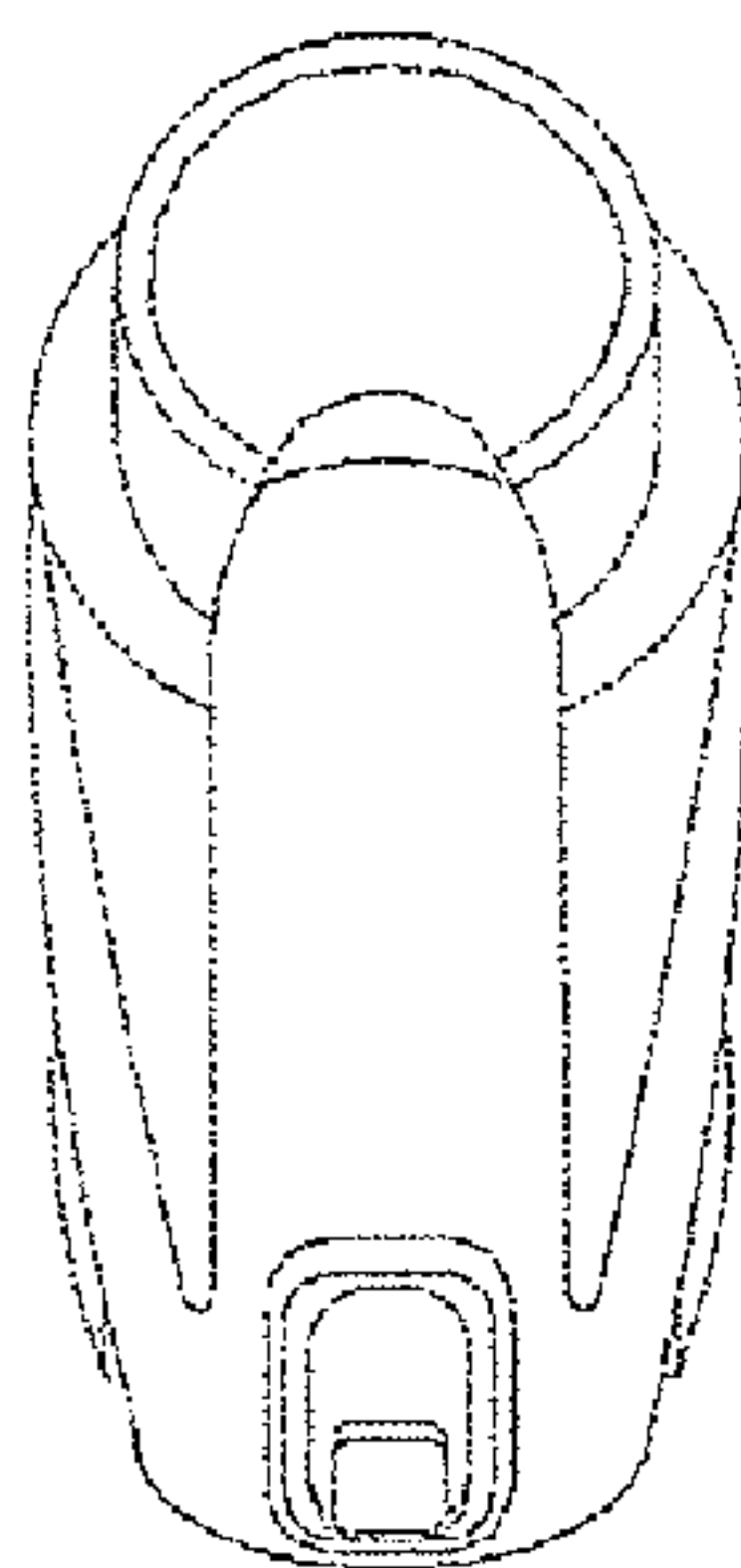


FIG. 7

