

US00D507172S

(12) **United States Design Patent** (10) **Patent No.:** **US D507,172 S**
VanTichelt (45) **Date of Patent:** **** Jul. 12, 2005**

(54) **ARTICULATE SUPPORT ARM**
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 (73) Assignee: **Command Electronics, Inc.**,
 Schoolcraft, MI (US)
 (**) Term: **14 Years**

(21) Appl. No.: **29/203,142**
 (22) Filed: **Apr. 9, 2004**
 (51) **LOC (8) Cl.** **08-05**
 (52) **U.S. Cl.** **D8/355**
 (58) **Field of Search** D8/355, 354, 380,
 D8/363; 248/280.11, 122.1, 281.11, 124.1,
 346.03; D24/177; D6/418; D14/452, 251

(56) **References Cited**

U.S. PATENT DOCUMENTS

3,910,538	A	*	10/1975	Baitella	.....	248/124.1
D246,534	S	*	11/1977	Buckley	.....	D24/177
4,548,373	A	*	10/1985	Komura	.....	248/122.1
4,953,822	A	*	9/1990	Sharber et al.	.....	248/281.11
D311,829	S	*	11/1990	Vossoughi	.....	D6/418
5,037,053	A	*	8/1991	Fox et al.	.....	248/280.11
D331,921	S	*	12/1992	Gutke et al.	.....	D14/452
5,348,260	A	*	9/1994	Acevedo	.....	248/280.11
D491,574	S	*	6/2004	Hung	.....	D14/452
D494,183	S	*	8/2004	Wills et al.	D14/452
D495,240	S	*	8/2004	Mnich et al.	D8/355

* cited by examiner

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 Tanis, P.C.

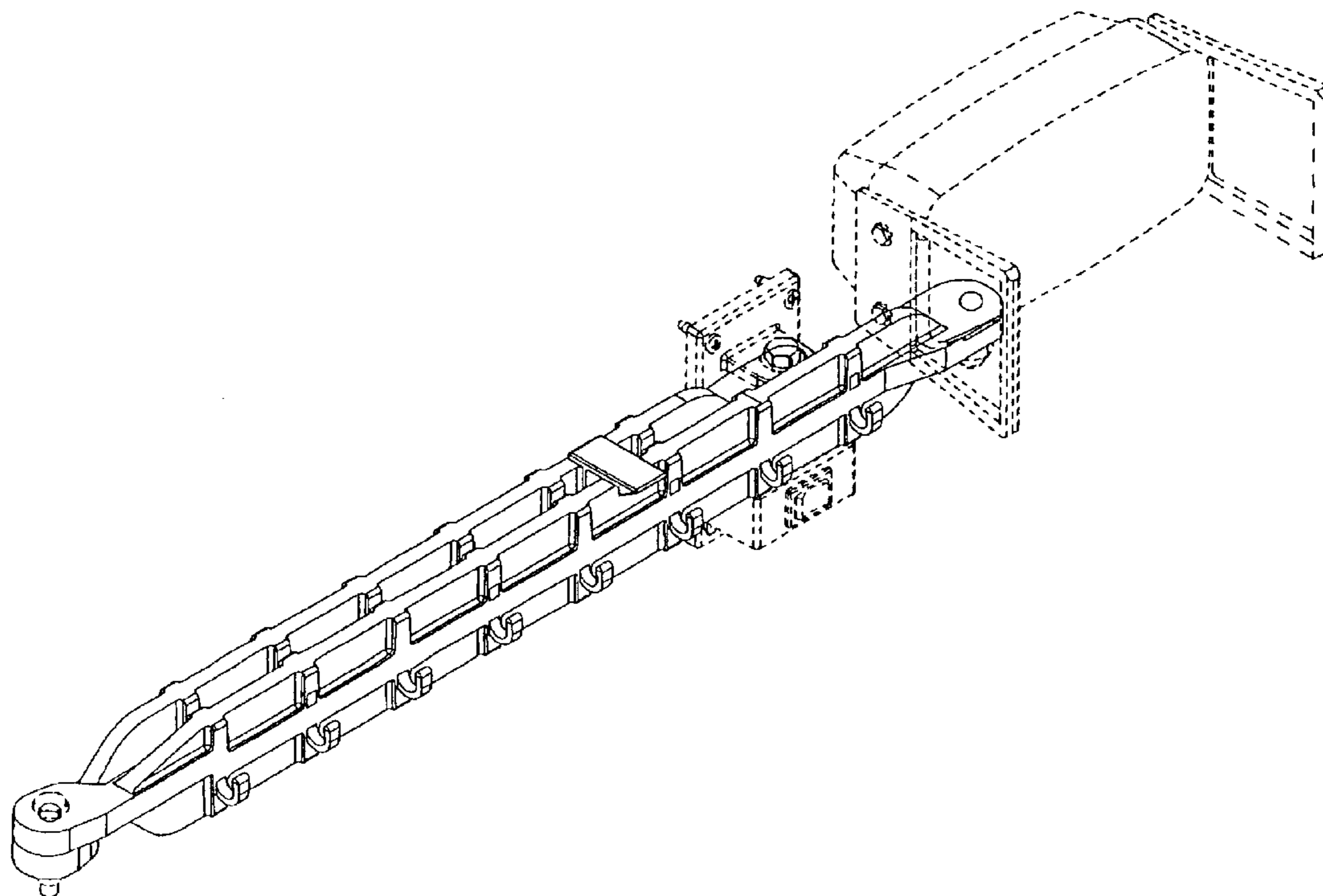
(57) **CLAIM**

The ornamental design for an articulate support arm, as shown and described.

DESCRIPTION

FIG. 1 is a top, front, left isometric view of the articulate support arm embodying the invention with the two support arms collapsed, the broken lines indicating features not forming a part of the design;
 FIG. 2 is an isometric view similar to FIG. 1 but with the two support arms extended, the broken lines indicating features not forming a part of the design;
 FIG. 3 is a front view of the first one of the two support arms;
 FIG. 4 is a left end view of FIG. 3;
 FIG. 5 is a right end edge view of FIG. 3;
 FIG. 6 is a top view of FIG. 3;
 FIG. 7 is a bottom view of FIG. 3;
 FIG. 8 is a rear view of FIG. 3;
 FIG. 9 is a front view of the second one of the two support arms;
 FIG. 10 is a left end view of FIG. 9;
 FIG. 11 is a right end view of FIG. 9;
 FIG. 12 is a top view of FIG. 9;
 FIG. 13 is a bottom view of FIG. 9; and,
 FIG. 14 is a rear view of FIG. 9.
 FIGS. 3–14 are shown separate for clarity of illustration.

1 Claim, 6 Drawing Sheets



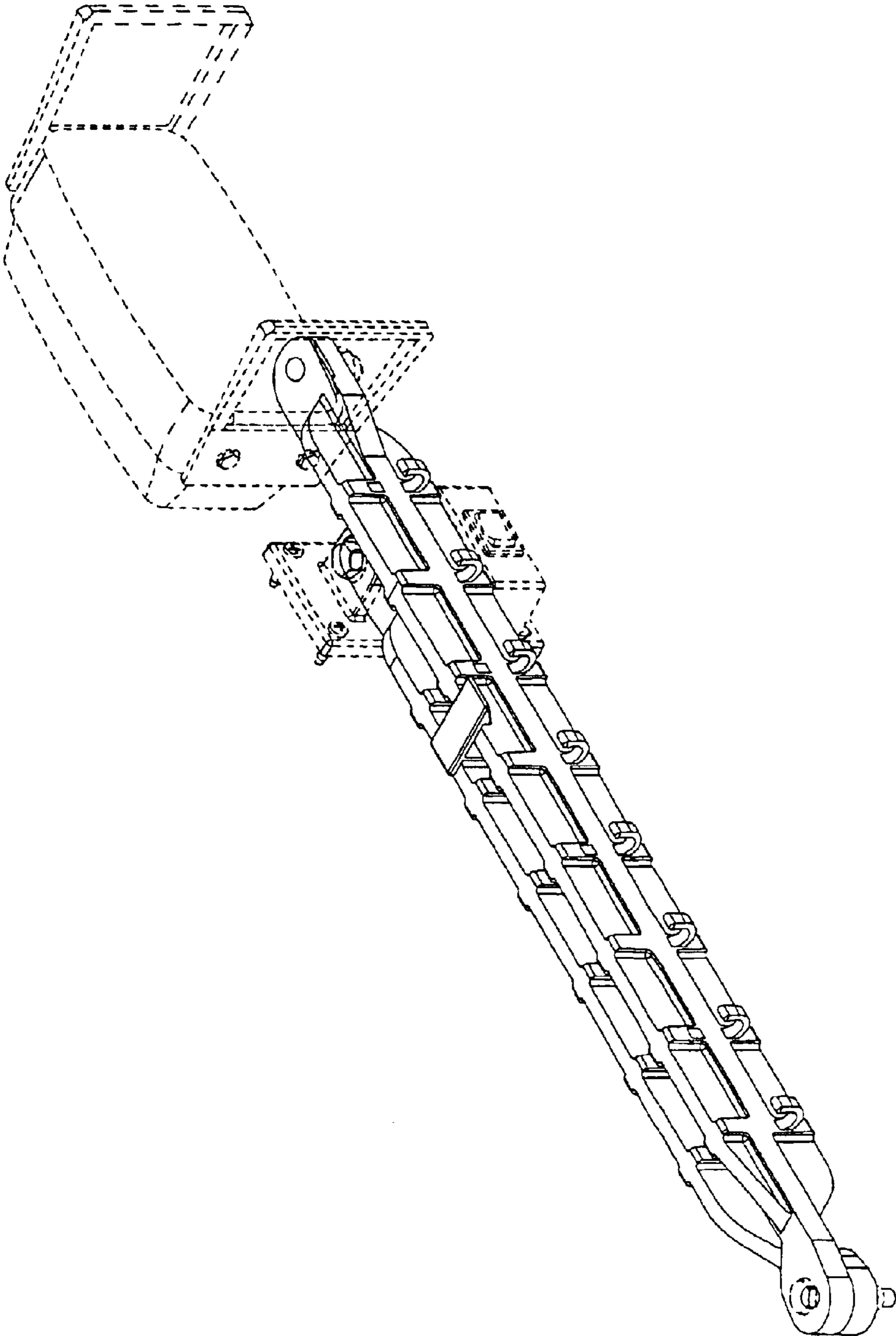


FIG. 1

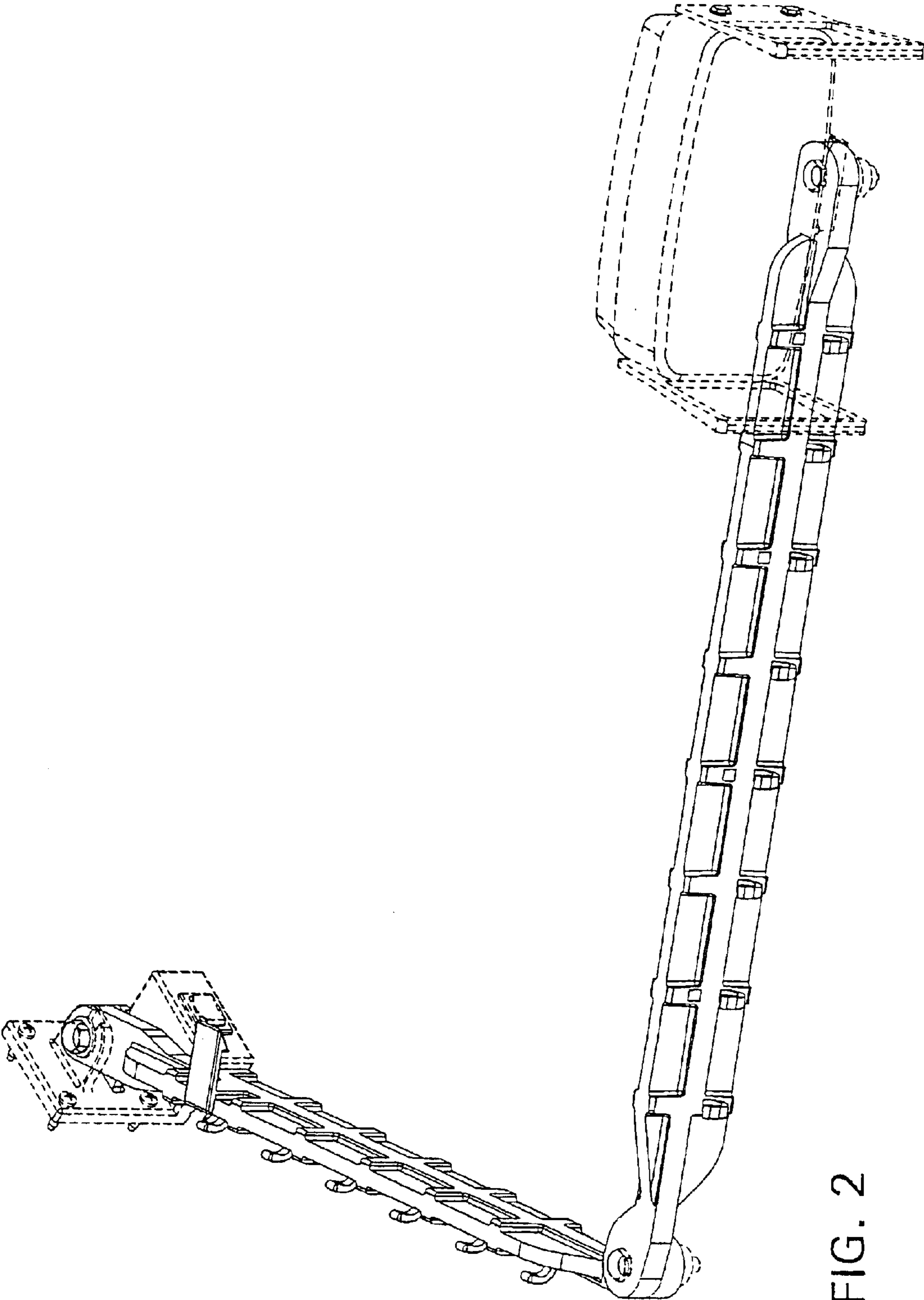


FIG. 2

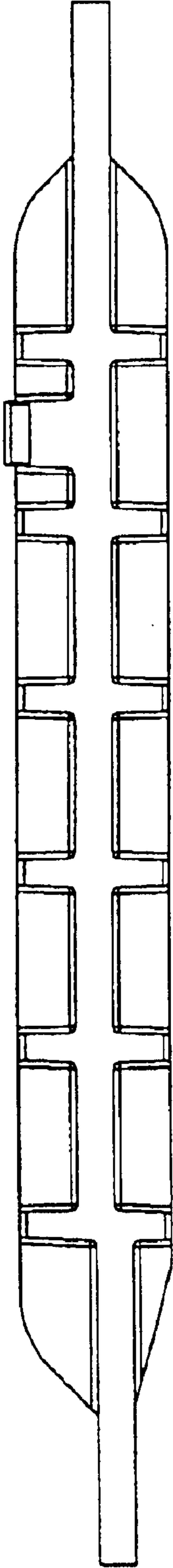


FIG. 3

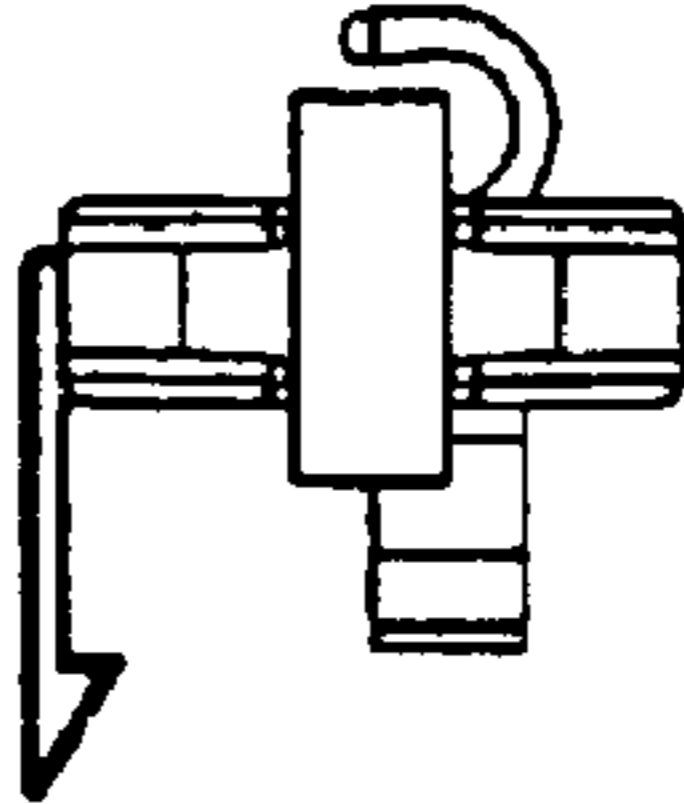


FIG. 4

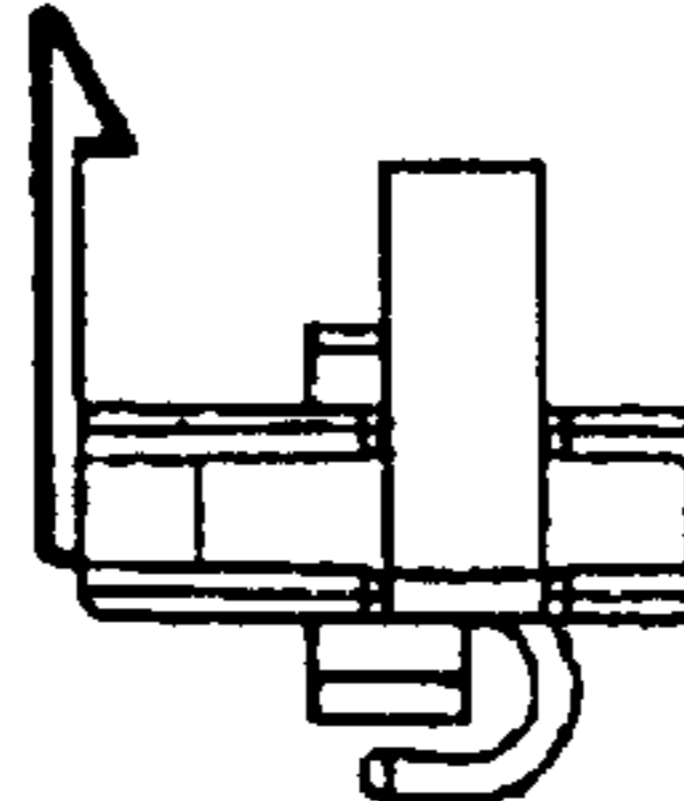


FIG. 5

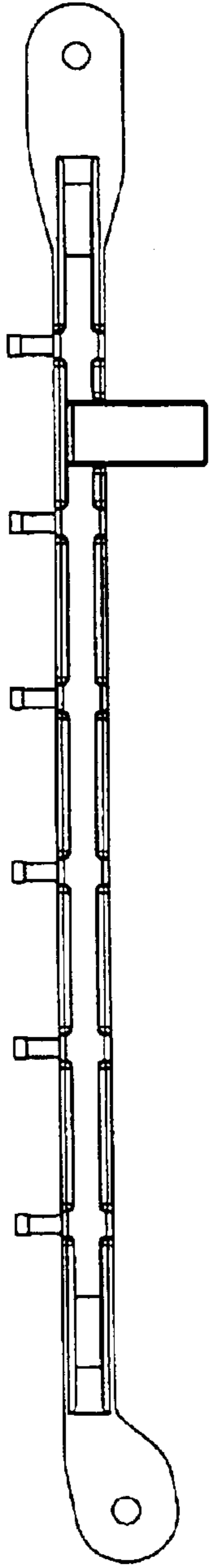


FIG. 6

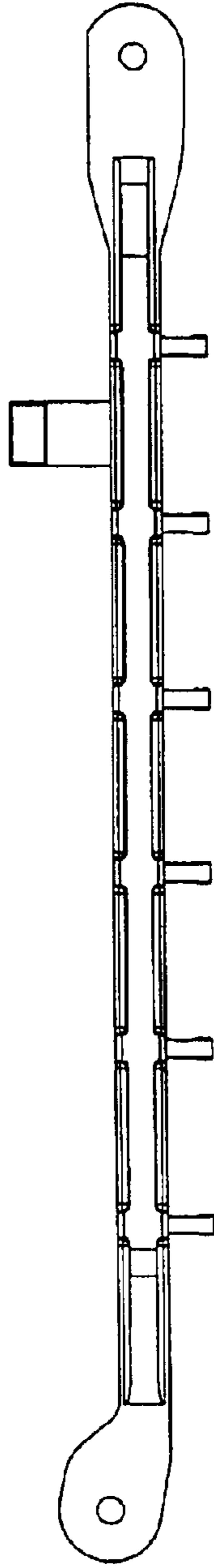


FIG. 7

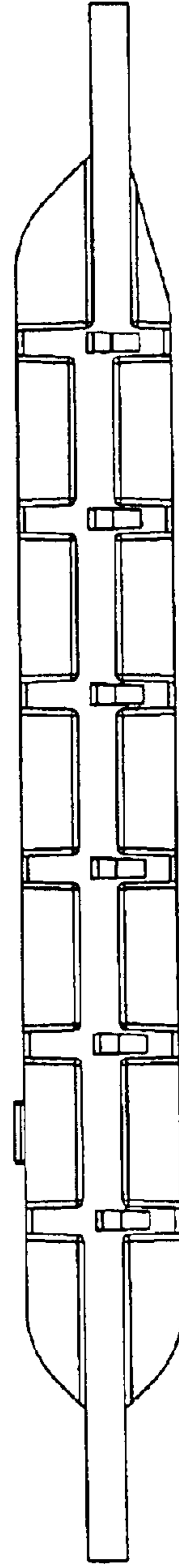


FIG. 8

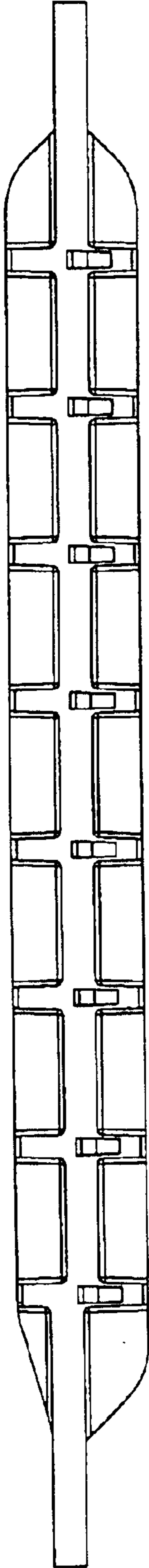


FIG. 9

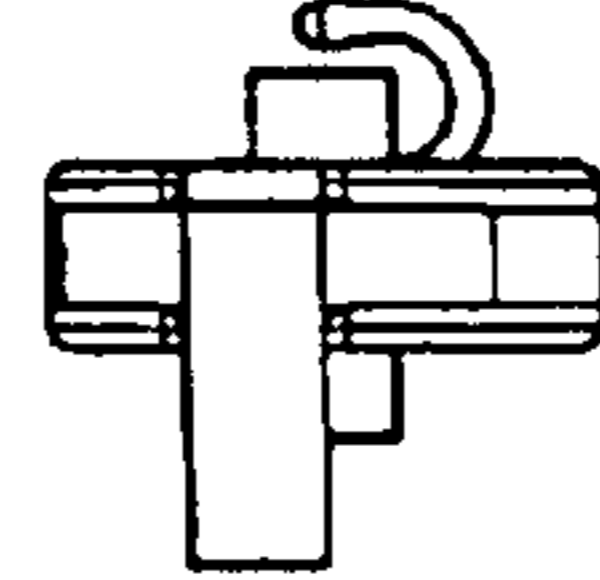


FIG. 10

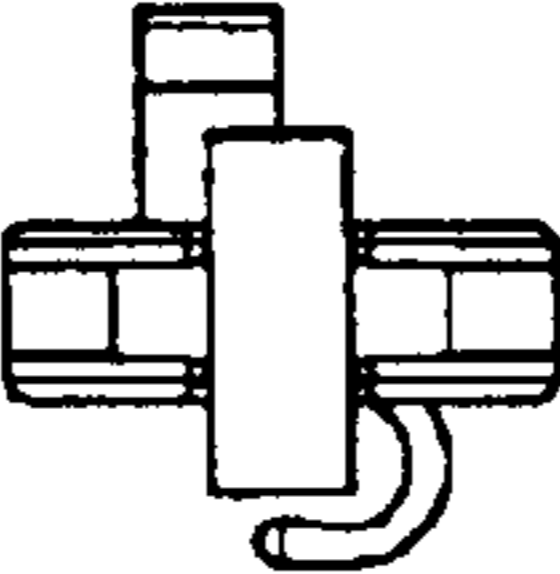


FIG. 11

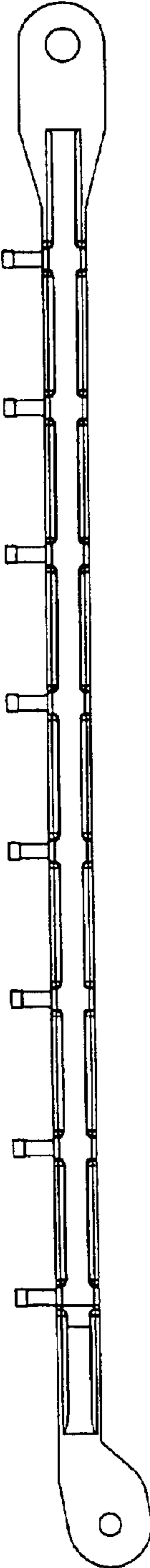


FIG. 12

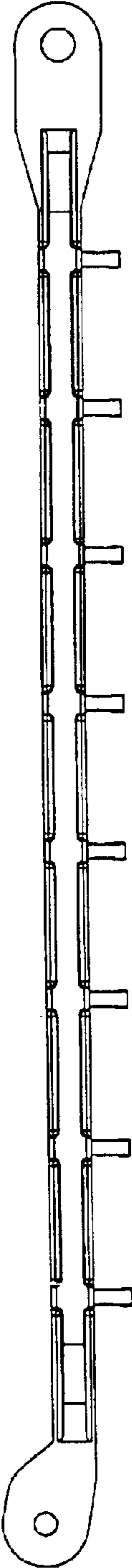


FIG. 13

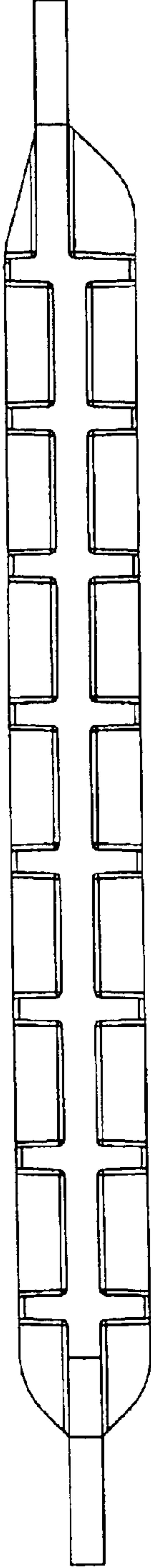


FIG. 14