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# (12) United States Design Patent (10) Patent No.:

Rimer, Jr.

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## REUSABLE TIE DOWN ANCHOR WITH (54) UPPER ATTACHMENT LOOP, TOP SHAFT OPENING FOR TOOL-ASSISTED USE, AND THREADS HAVING EXTRACTION **RESISTANT RIDGES**

(76)	Inventor:	Elmer C. Rimer, Jr., 2907—29 <sup>th</sup> Ave.,	
		East, Bradenton, FL (US) 34208	

(**)	Term:	14	Years
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(22) Fried: Oct. 9, 200	(22)	Filed:	Oct. 9, 200
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(51)	LOC (7) Cl	08-08
(52)	U.S. Cl	D8/393
(58)	Field of Search	D8/385, 393, 387

#### (56)**References Cited**

## U.S. PATENT DOCUMENTS

4,826,375 A	*	5/1989	Holton 411/174
D381,892 S	*	8/1997	Porter et al
6,010,289 A	*	1/2000	DiStasio et al 411/174
D423,920 S	*	5/2000	Lodi
D462,895 S	*	9/2002	Gaudron

411/64, 174, 188, 411, 352–353, 378, 418

Primary Examiner—Holly Baynham (74) Attorney, Agent, or Firm—Dorothy S. Morse

### (57)**CLAIM**

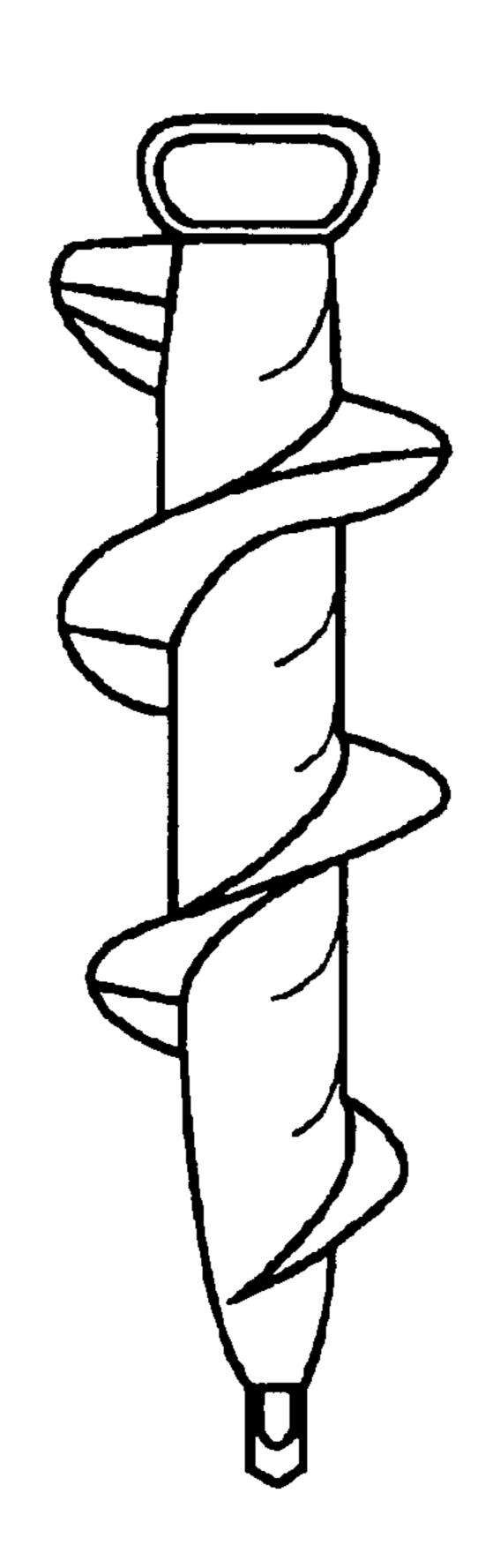
The ornamental design for a reusable tie down anchor with upper attachment loop, top shaft opening for tool-assisted use, and threads having extraction resistant ridges, as shown and described herein.

## DESCRIPTION

- FIG. 1 is a front view of a first embodiment of the present invention.
- FIG. 2 is a left side view of the first embodiment of the present invention.
- FIG. 3 is a back view of the first embdiment of the present invention.
- FIG. 4 is a right side view of the first embodiment of the present invention.
- FIG. 5 is an enlarged bottom view of the first embodiment of the present invention.
- FIG. 6 is a top view of the first embodiment of the present invention.
- FIG. 7 is a top view of a second embodiment of the present invention; and,
- FIG. 8 is a perspective view of the first preferred embodiment of the present invention.

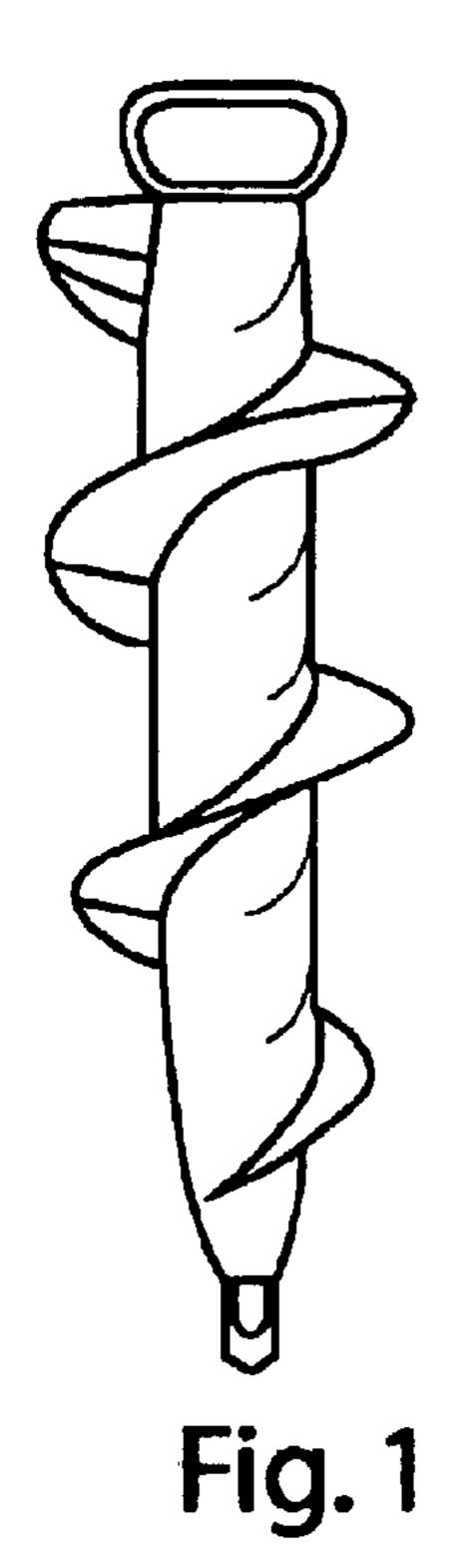
Front, right side, back, left side, and bottom views for the second embodiment have not been provided, since the second embodiment is identical to the first embodiment except for the rectangular upper shaft opening shown in FIG.

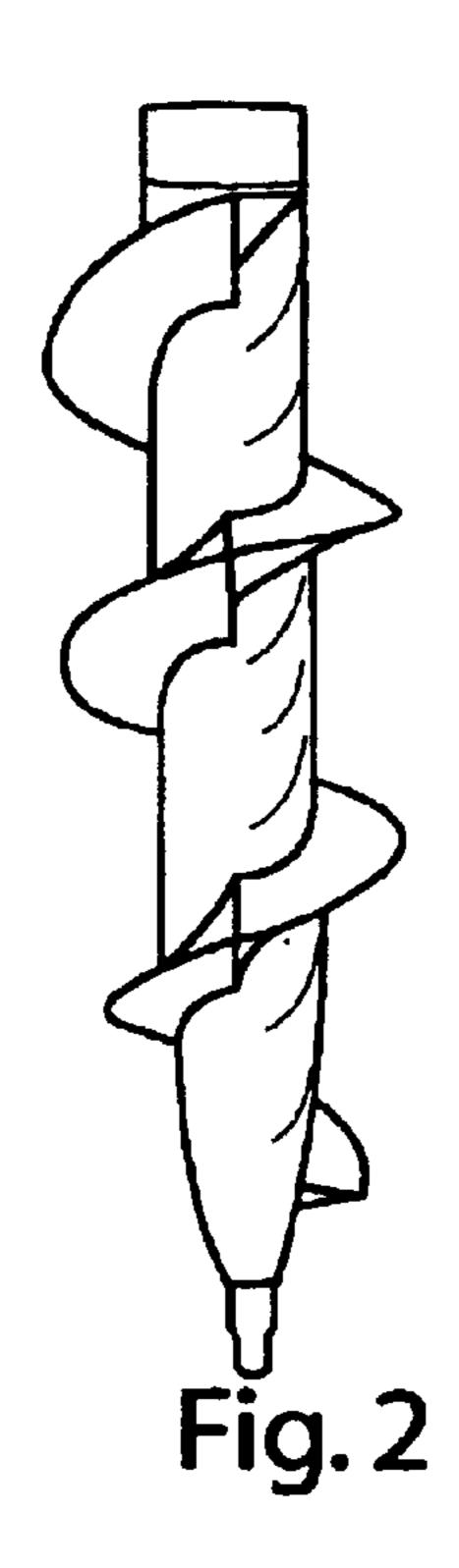
1 Claim, 2 Drawing Sheets

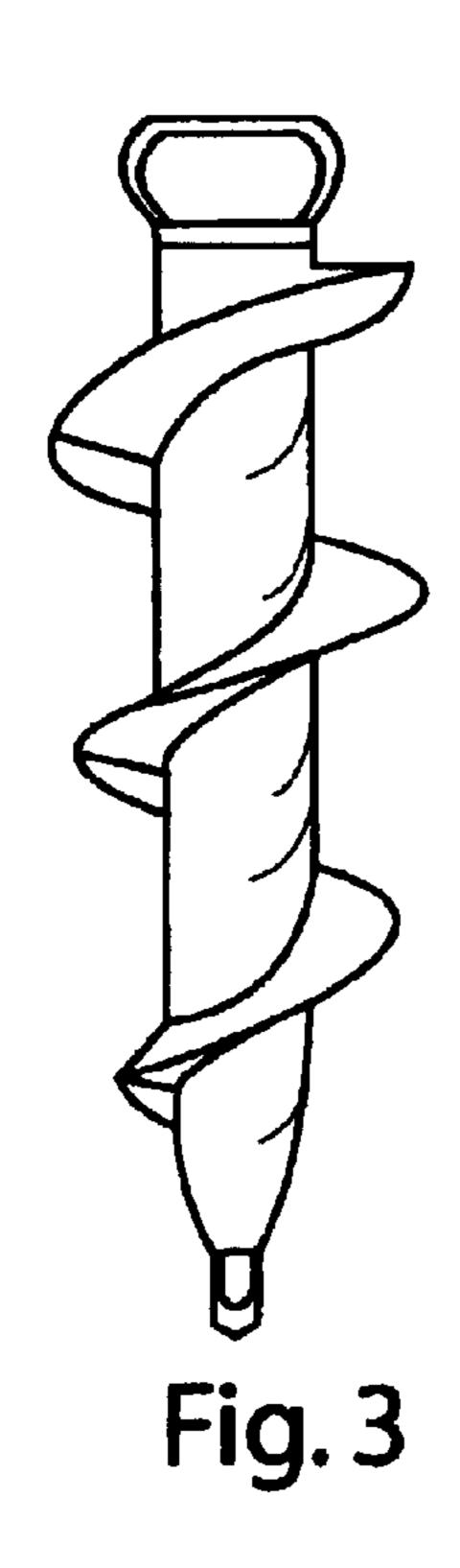


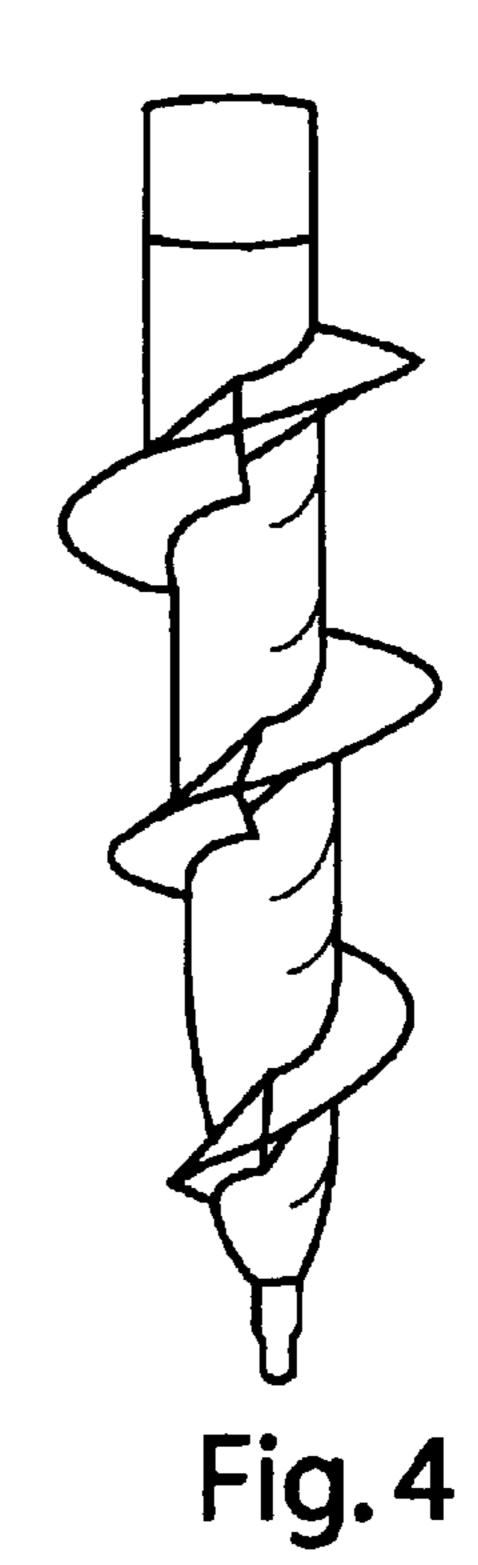
<sup>\*</sup> cited by examiner

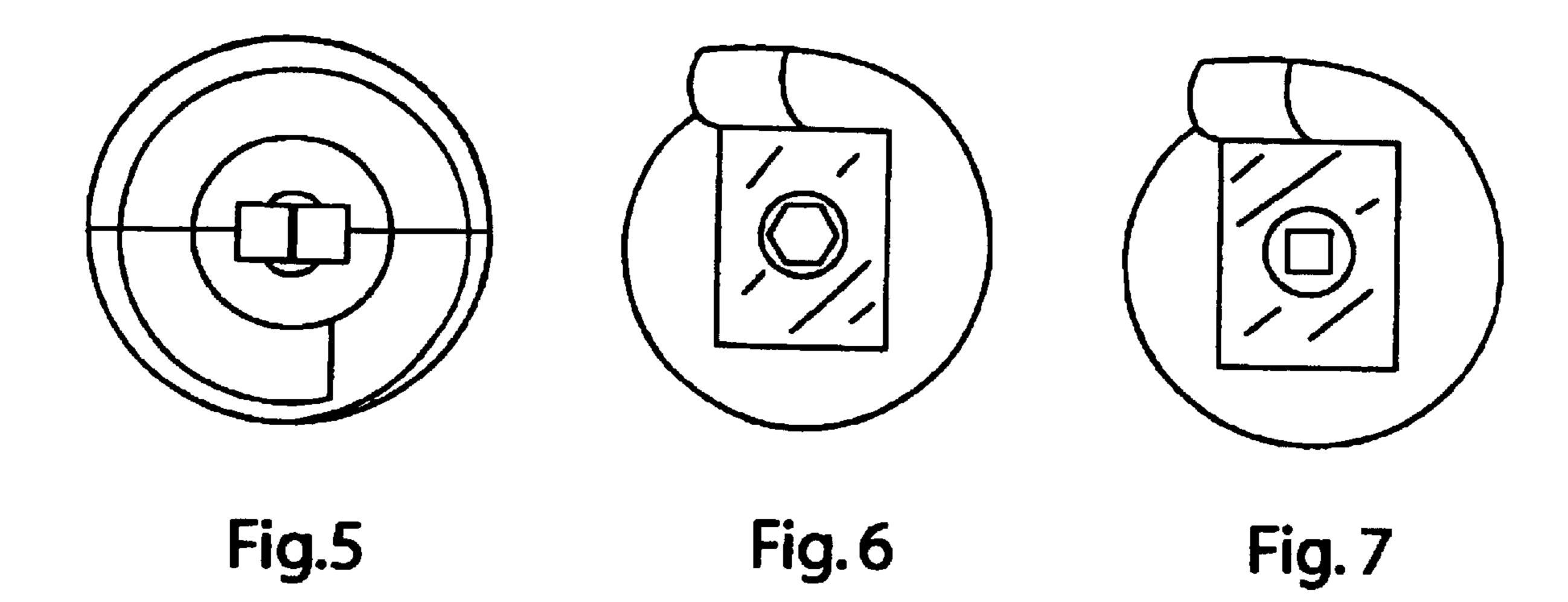
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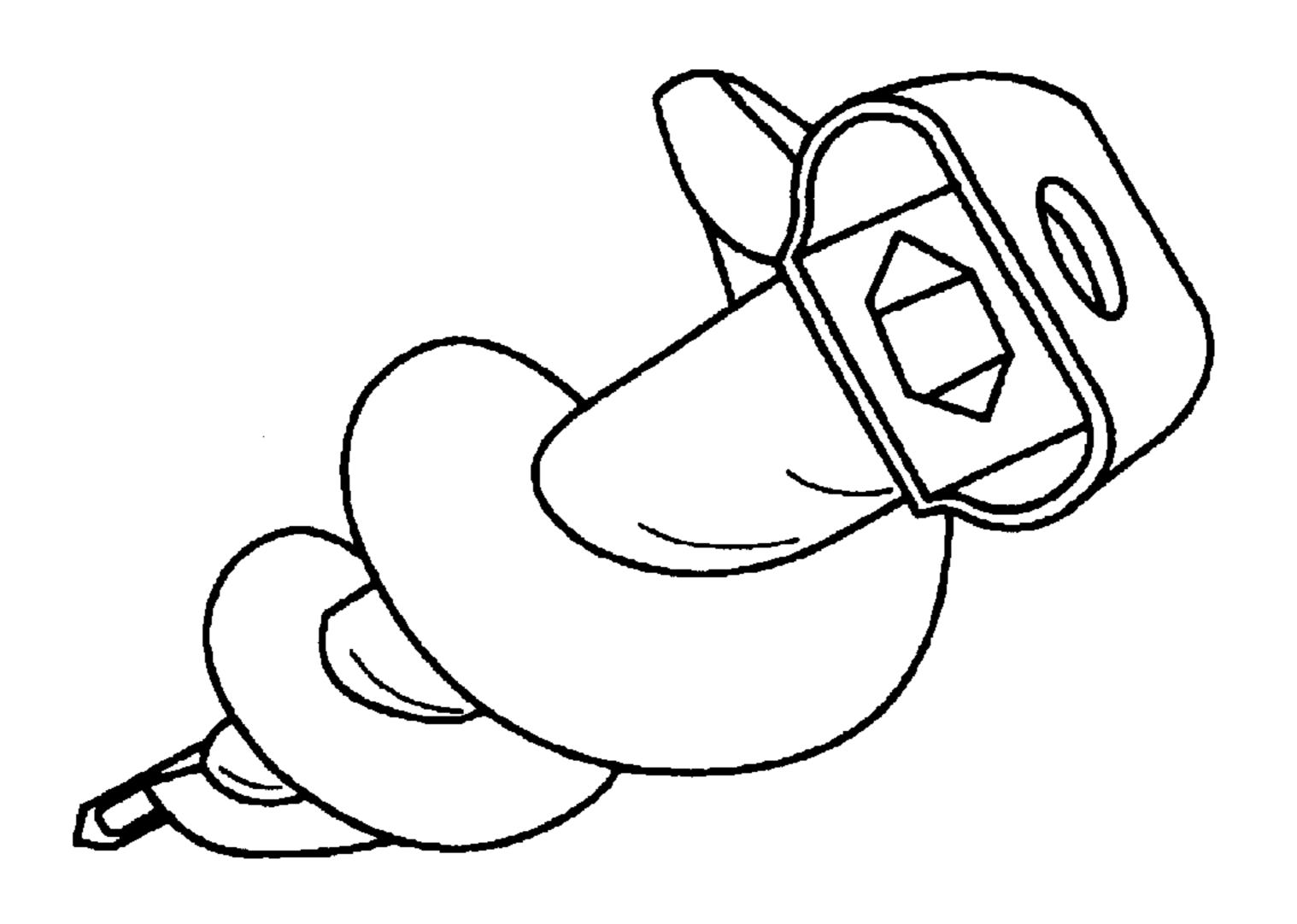


Fig. 8