



US00D488043S

(12) **United States Design Patent**  
**Ben-Gigi**

(10) **Patent No.:** **US D488,043 S**

(45) **Date of Patent:** **\*\* Apr. 6, 2004**

(54) **BAR CLAMP**

(76) Inventor: **Zion Ben-Gigi**, 36 HaHatzav Street,  
Kfar Veradim 25147 (IL)

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

(21) Appl. No.: **29/154,234**

(22) Filed: **Jan. 23, 2002**

(51) **LOC (7) Cl.** ..... **08-05**

(52) **U.S. Cl.** ..... **D8/72**

(58) **Field of Search** ..... D8/71-74; 269/3,  
269/6, 143, 147-149, 165-167; 81/487;  
29/243.55, 257, 276

(56) **References Cited**

**U.S. PATENT DOCUMENTS**

3,933,346	A	*	1/1976	Carver	.....	269/4
D333,602	S	*	3/1993	Gatzemeyer et al.	.....	D8/72
D366,820	S	*	2/1996	Wooster et al.	.....	D8/72
D417,377	S	*	12/1999	Blank et al.	.....	D8/72
D439,487	S	*	3/2001	Renner	.....	D8/72
6,367,787	B1	*	4/2002	Poole et al.	.....	269/6
6,412,767	B1	*	7/2002	Beckmann et al.	.....	269/166

\* cited by examiner

*Primary Examiner*—Louis S. Zarfaz

*Assistant Examiner*—Deanne Levy

(74) *Attorney, Agent, or Firm*—David Klein; Dekel Patent Ltd.

(57) **CLAIM**

The ornamental design for a bar clamp, as shown and described.

**DESCRIPTION**

The nature and intended use of the article in which the design is embodied is that of a dual-purpose clamp having jaws that may be oriented to face towards or away from each other. The bar clamp may be used to clamp workpieces together when the jaws face towards each other, or to spread workpieces apart when the jaws are reversed and face away from each another.

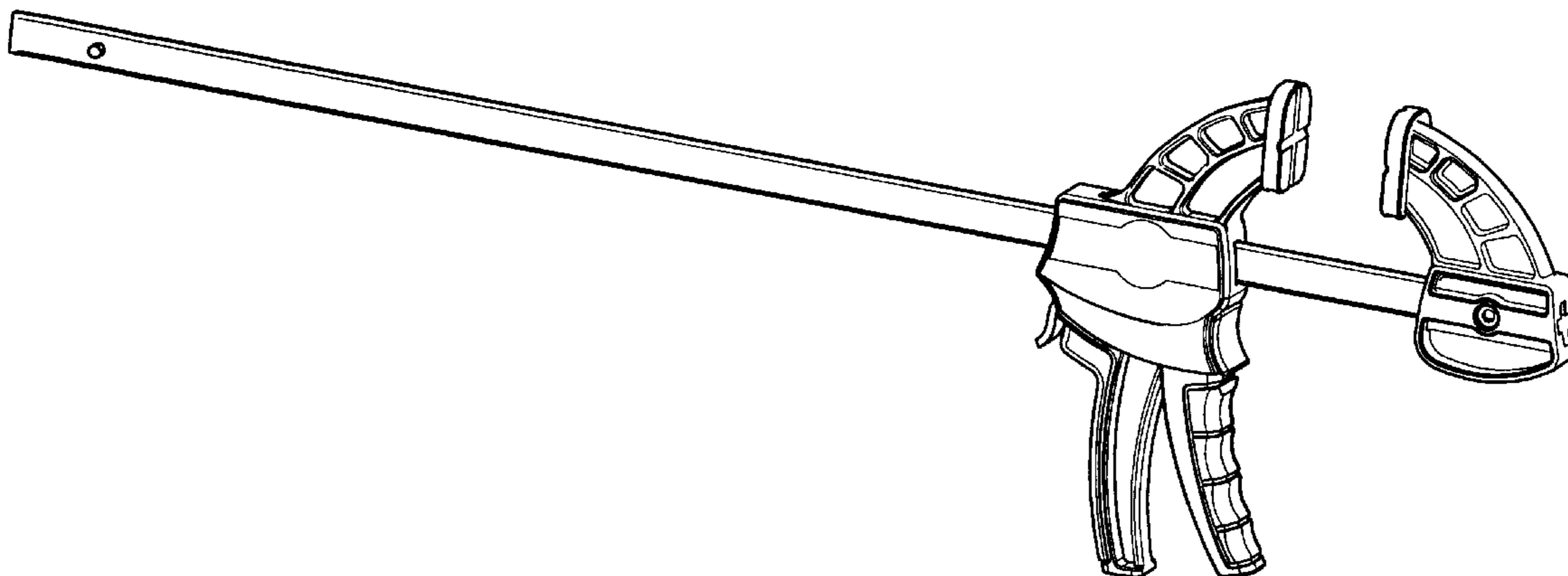
FIG. 1 is a perspective view of a bar clamp showing my new design;

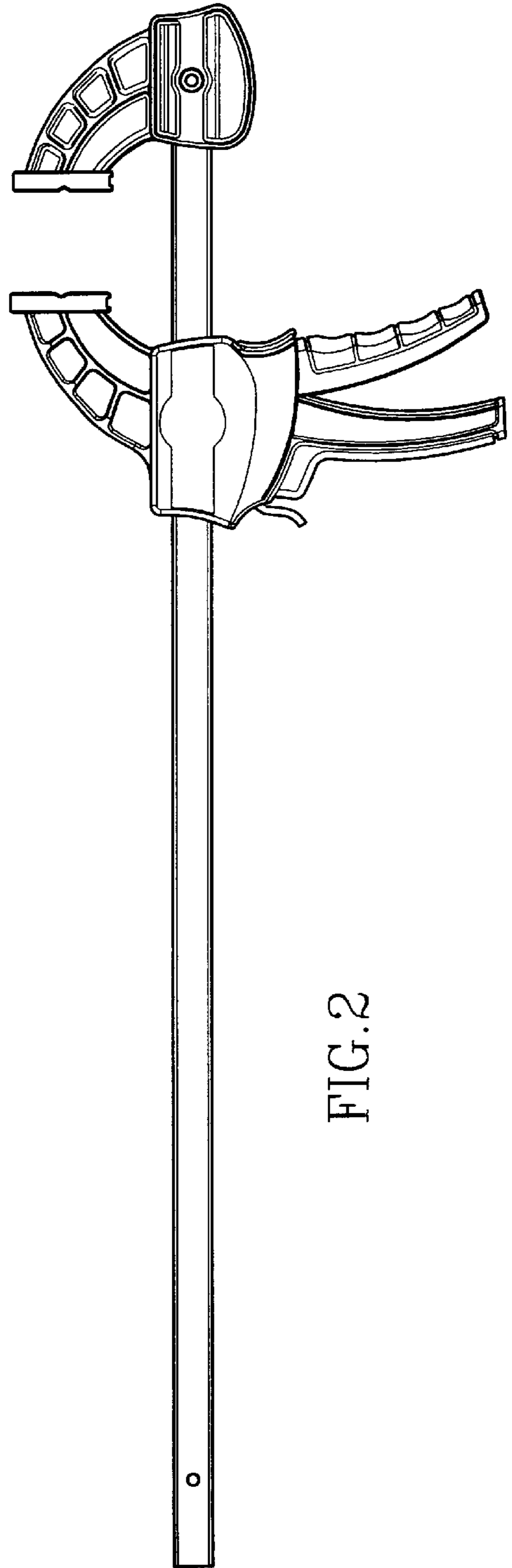
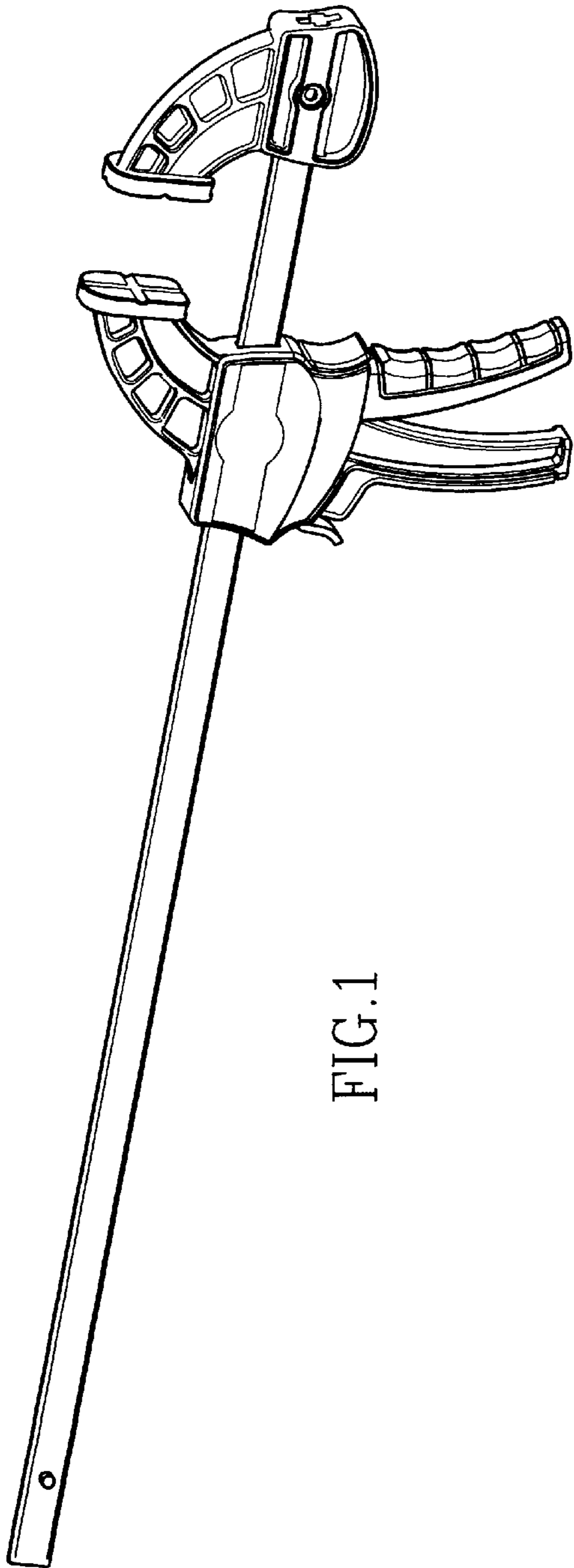
FIG. 2 is a front view thereof;

FIG. 3 is a side elevational view thereof; and,

FIG. 4 is a top view thereof.

**1 Claim, 2 Drawing Sheets**





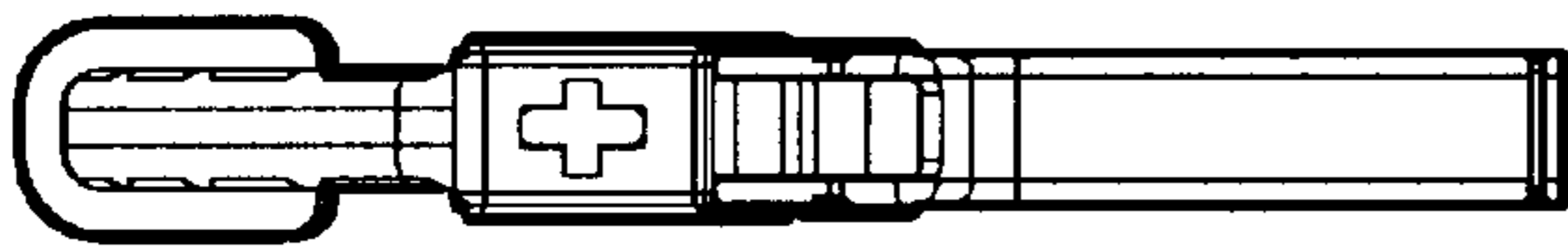


FIG. 3

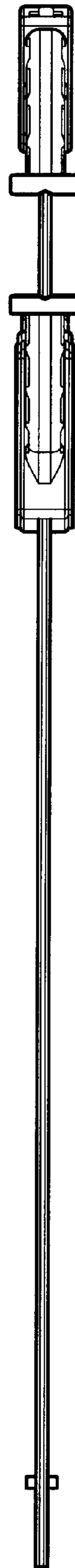


FIG. 4