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

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- (54) **BAR CLAMP FOR AN AUTOMATION FIXTURE**
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- (**) Term: **14 Years**
- (21) Appl. No.: **29/438,344**
- (22) Filed: **Nov. 29, 2012**
- (51) **LOC (9) Cl.** **15-09**
- (52) **U.S. Cl.**
USPC **D15/140; D15/138**
- (58) **Field of Classification Search**
USPC D12/111, 114, 178; D8/71, 72, 73, 74, D8/80, 81, 107, 300, 303; 280/274, 279, 280/281.1, 288.2, 288.3, 288.4; 74/55.1-551.9; D15/140-142
See application file for complete search history.

(56) **References Cited**

U.S. PATENT DOCUMENTS

1,416,386	A *	5/1922	Selah	.....	285/197
1,835,473	A *	12/1931	Davidson	.....	403/53
3,096,109	A *	7/1963	Callahan	.....	403/385
5,167,466	A *	12/1992	Hsieh	.....	403/385
5,520,474	A *	5/1996	Liu	.....	403/97

6,059,278	A	5/2000	Hurst et al.	
6,409,411	B1 *	6/2002	Crorey	..... 403/97
6,505,825	B1	1/2003	Hurst et al.	
D503,941	S *	4/2005	Andersen et al.	..... D15/131
7,367,740	B2 *	5/2008	Lazic et al.	..... 403/97
7,611,110	B2 *	11/2009	Franchini	..... 248/227.4
D607,706	S *	1/2010	Jastrow	..... D8/72
8,162,557	B2 *	4/2012	Van Zile et al.	..... 403/96
D677,140	S *	3/2013	Krohmer et al.	..... D8/72
2003/0015881	A1 *	1/2003	Neveu	..... 294/65
2009/0297319	A1	12/2009	Kalb et al.	

FOREIGN PATENT DOCUMENTS

DE 101 44 520 A1 3/2003

* cited by examiner

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(57) **CLAIM**

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

DESCRIPTION

FIG. 1 is a perspective view of the bar clamp for an automation fixture;

FIG. 2 is a left side elevation view thereof;

FIG. 3 is a right side elevation view thereof;

FIG. 4 is a top plan view thereof;

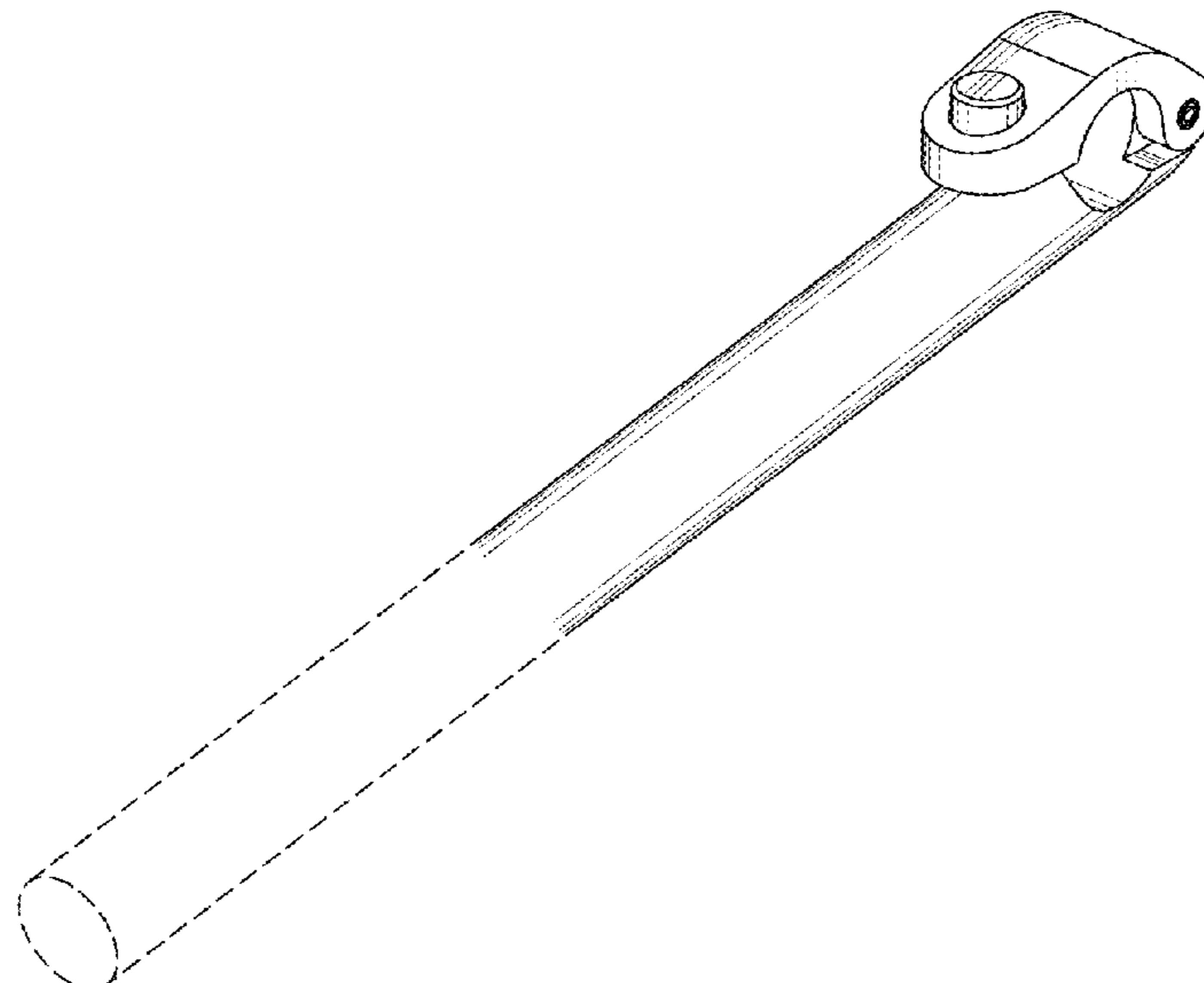
FIG. 5 is a bottom plan view thereof;

FIG. 6 is a front elevation view thereof; and,

FIG. 7 is a rear elevation view thereof.

The broken lines are for illustrative purposes only and form no part of the claimed design.

1 Claim, 2 Drawing Sheets



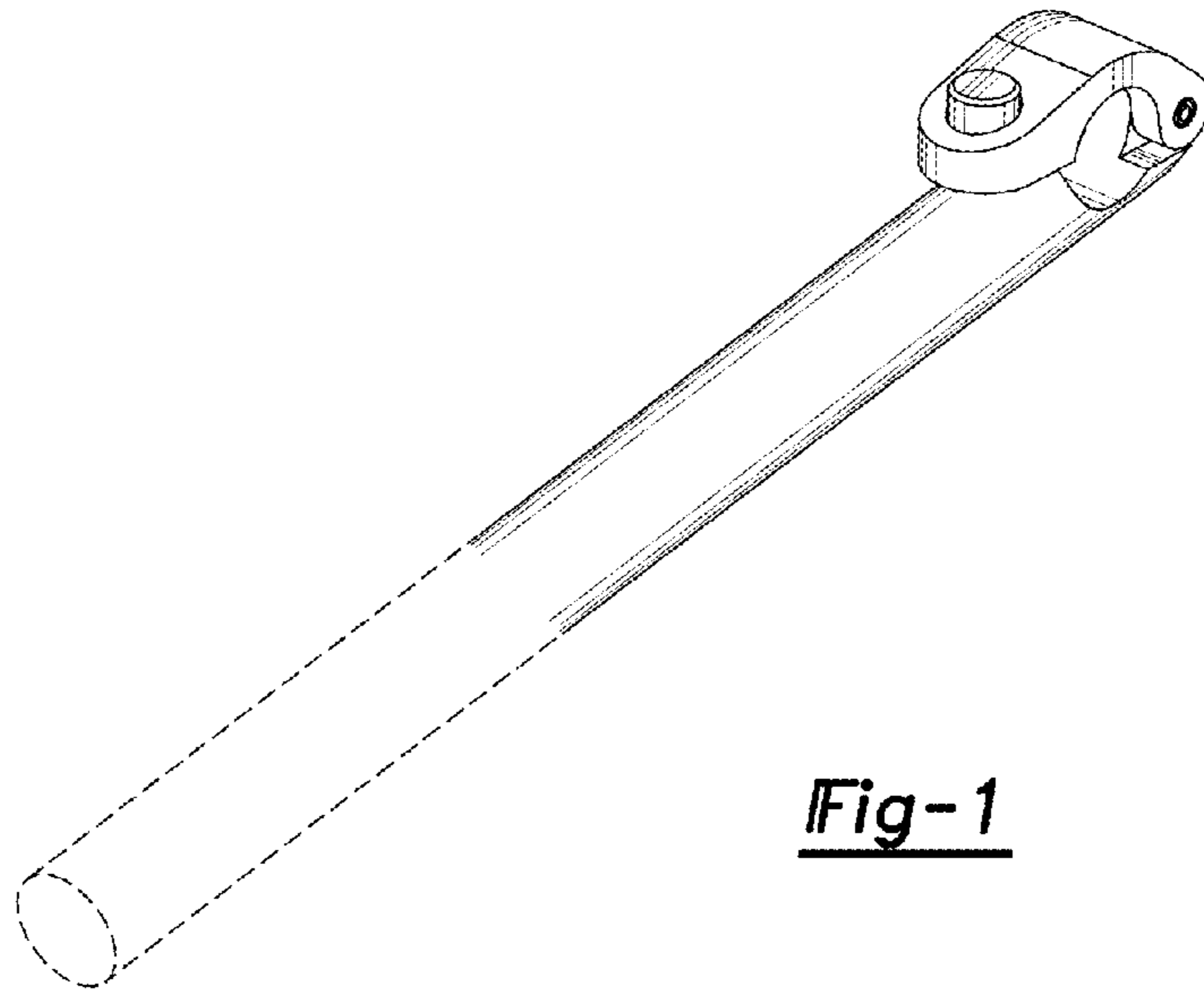


Fig-1

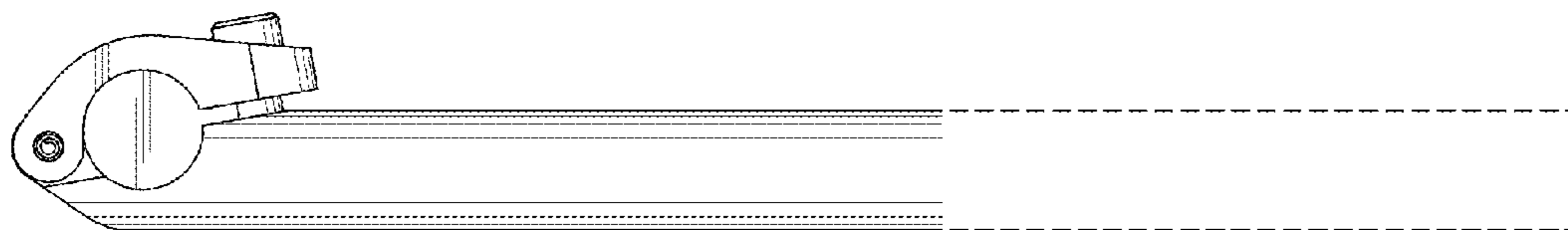


Fig-2

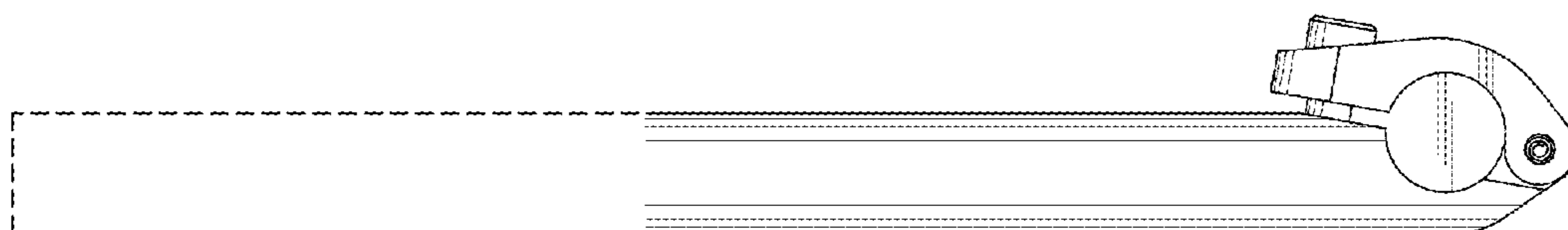


Fig-3

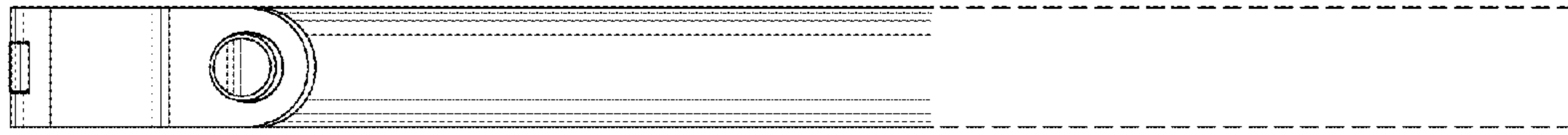


Fig-4

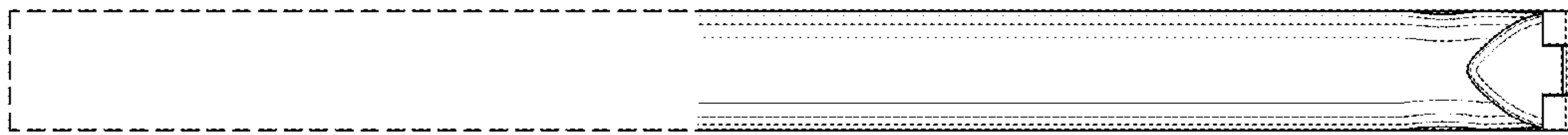


Fig-5

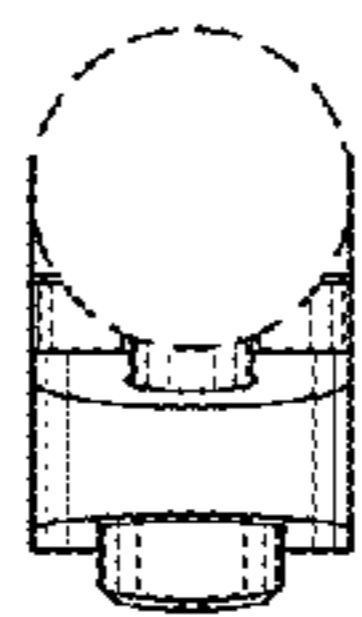


Fig-6

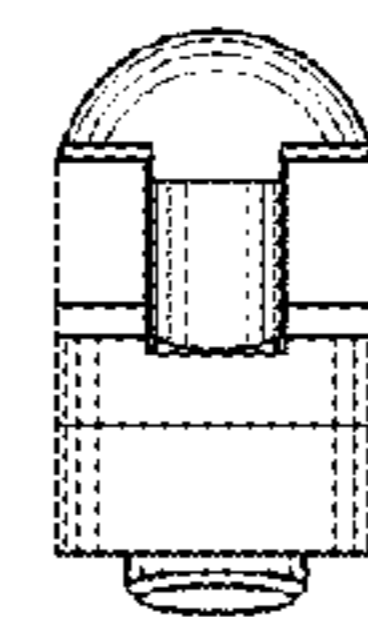


Fig-7