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

(10) **Patent No.:** **US D520,310 S**

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(54) **WRENCH HANDLE**

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

(21) Appl. No.: **29/210,589**

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(51) **LOC (8) Cl.** **08-05**

(52) **U.S. Cl.** **D8/27**

(58) **Field of Classification Search** D8/21-29;
81/489, 490, 22, 129, 177.1, 479, 467, 471,
81/57.39, 119, 165-170; 16/110.1

See application file for complete search history.

(56) **References Cited**

U.S. PATENT DOCUMENTS

D59,786 S	*	11/1921	Safford	.....	D8/22
D326,037 S	*	5/1992	Murayama	.....	D8/22
5,852,960 A	*	12/1998	Wu	.....	81/177.5
D432,879 S	*	10/2000	Loyaute et al.	.....	D8/22
D436,813 S	*	1/2001	Kobayashi et al.	.....	D8/22
D445,656 S	*	7/2001	Ranieri et al.	.....	D8/22
6,314,842 B1	*	11/2001	Hsieh	.....	81/170
D457,406 S	*	5/2002	Hu	.....	D8/22

D465,706 S	*	11/2002	Ravaillault	.....	D8/22
D481,597 S	*	11/2003	Hsieh	D8/22
D494,442 S	*	8/2004	Lin Wu	D8/107

* cited by examiner

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(57) **CLAIM**

The ornamental design for a wrench handle, as shown and described.

DESCRIPTION

FIG. 1 is a perspective view of a wrench handle 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 view thereof.

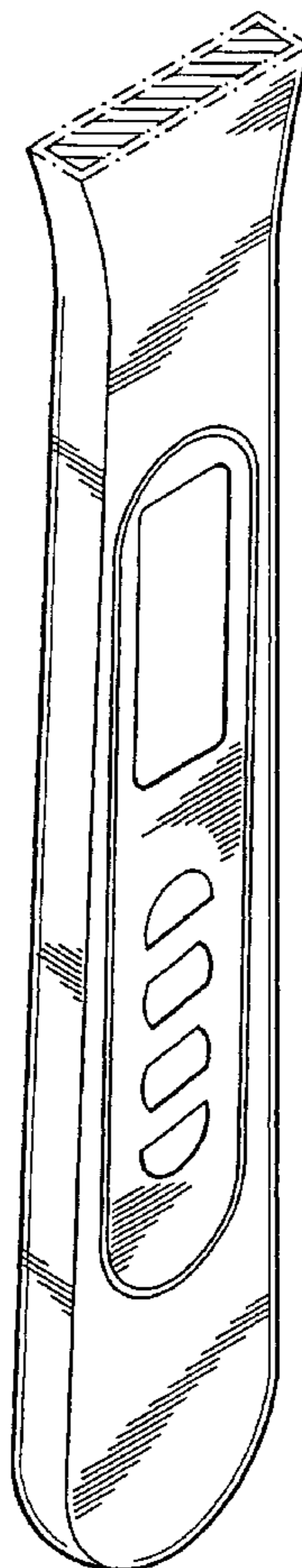
FIG. 5 is a right side view thereof.

FIG. 6 is a top plan view thereof. and

FIG. 7 is a bottom plan view thereof; and,

FIG. 8 is a perspective view thereof wherein the broken line showing of the adjustable wrench head is for illustrative purpose only and forms no part of the claimed design.

1 Claim, 5 Drawing Sheets



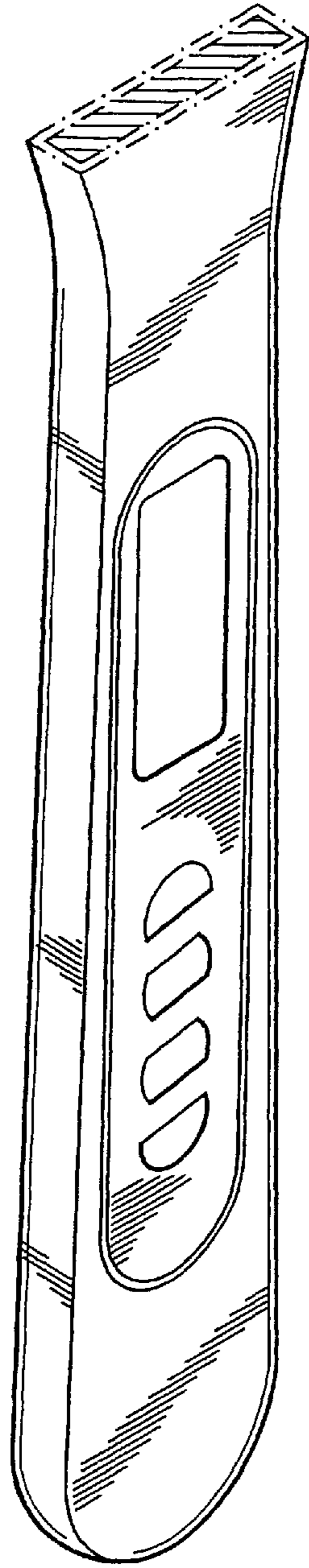


FIG. 1

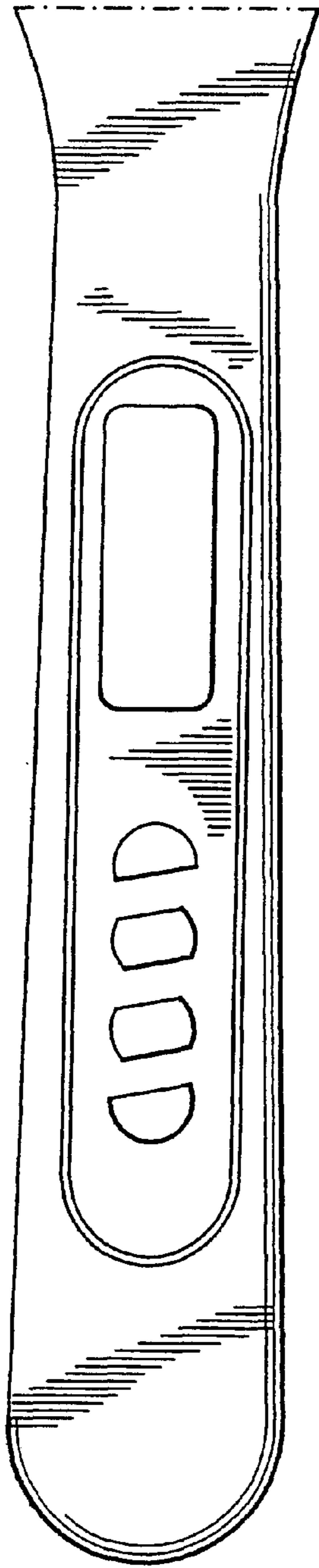


FIG. 2

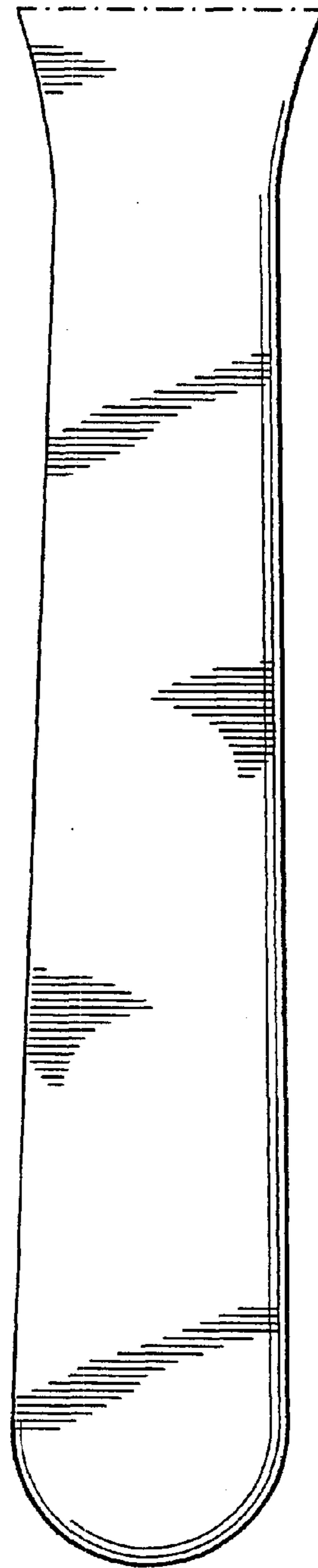


FIG. 3

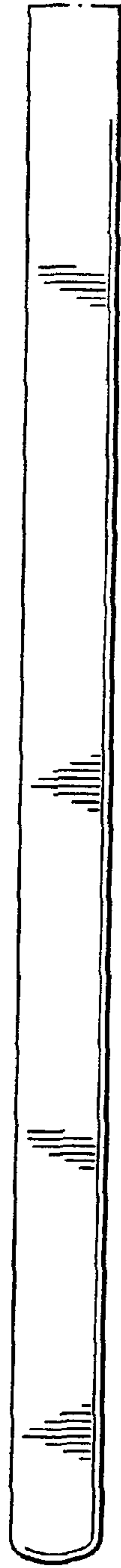


FIG. 4

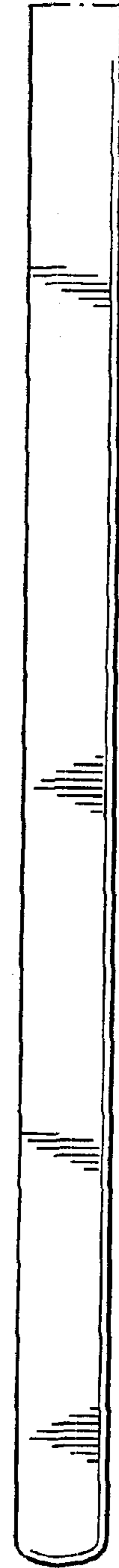


FIG. 5

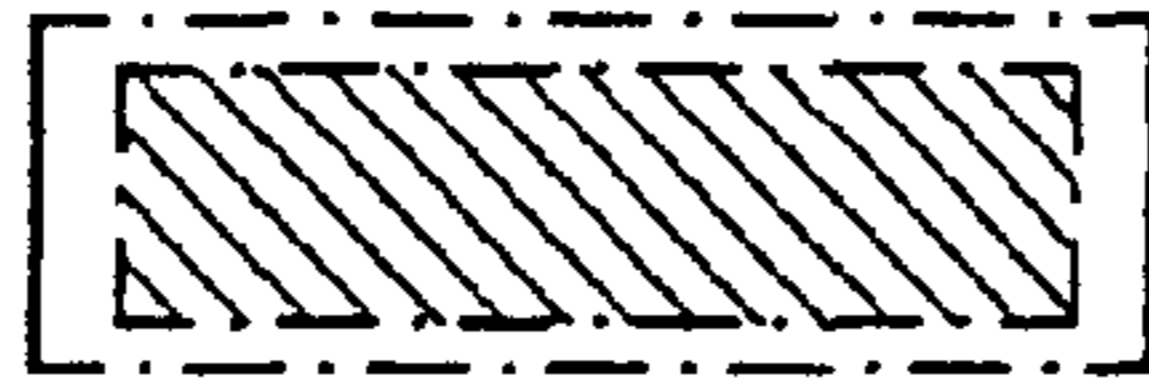


FIG. 6



FIG. 7

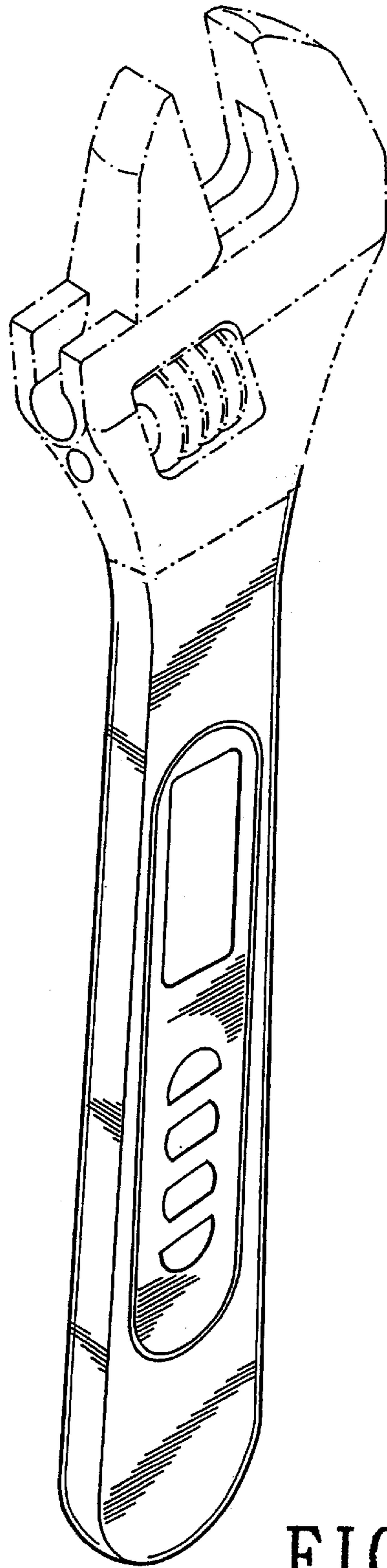


FIG. 8