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# United States Patent [19] Tseng

[11] **Patent Number: Des. 401,869**  
[45] **Date of Patent: \*\*Dec. 1, 1998**

[54] **FLEXIBLE TIP DIGITAL THERMOMETER**

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Hsien, Taiwan

[73] Assignee: **K-Jump Health Co., Ltd.**, Taipei,  
Taiwan

[\*\*] Term: **14 Years**

[21] Appl. No.: **77,761**

[22] Filed: **Oct. 8, 1997**

[51] **LOC (6) Cl.** ..... **10-04**

[52] **U.S. Cl.** ..... **D10/57**

[58] **Field of Search** ..... D10/57; 374/151,  
374/158, 208, 163; 128/736

[56] **References Cited**

**U.S. PATENT DOCUMENTS**

D. 254,189	2/1980	Sulik et al. ....	D10/57
D. 268,333	3/1983	Kojima et al. ....	D10/57
D. 287,473	12/1986	Ueno .....	D10/57
D. 287,829	1/1987	Osaka .....	D10/57
D. 298,219	10/1988	Muller .....	D10/57
D. 309,866	8/1990	Fukuda et al. ....	D10/49
D. 337,533	7/1993	Zaragoza .....	D10/57
4,128,007	12/1978	Ulin .....	73/352
4,174,631	11/1979	Hammerslag .....	73/359
4,444,517	4/1984	Murase .....	374/188
4,729,672	3/1988	Takagi .....	374/208
4,743,121	5/1988	Takagi et al. ....	374/163
4,762,429	8/1988	Fujikawa et al. ....	374/163

4,813,790	3/1989	Frankel et al. ....	374/208
5,013,161	5/1991	Zaragoza et al. ....	374/208
5,133,606	7/1992	Zaragoza et al. ....	374/208
5,165,798	11/1992	Watanabe .....	374/208
5,401,100	3/1995	Thackston et al. ....	374/208
5,575,563	11/1996	Chiu et al. ....	374/141

**FOREIGN PATENT DOCUMENTS**

61-144536	7/1986	Japan .....	374/208
02-262025	10/1990	Japan .....	374/208

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[57] **CLAIM**

The ornamental design for a flexible tip digital thermometer, as shown and described.

**DESCRIPTION**

FIG. 1 is a perspective view of a flexible tip digital thermometer;  
FIG. 2 is a front end view of the flexible tip digital thermometer;  
FIG. 3 is a back end view of the flexible tip thermometer;  
FIG. 4 is a top plan view of the flexible tip digital thermometer;  
FIG. 5 is a side elevational view of the flexible tip digital thermometer, the opposite side being the same in appearance; and,  
FIG. 6 is a bottom plan view of the flexible tip digital thermometer.

**1 Claim, 1 Drawing Sheet**

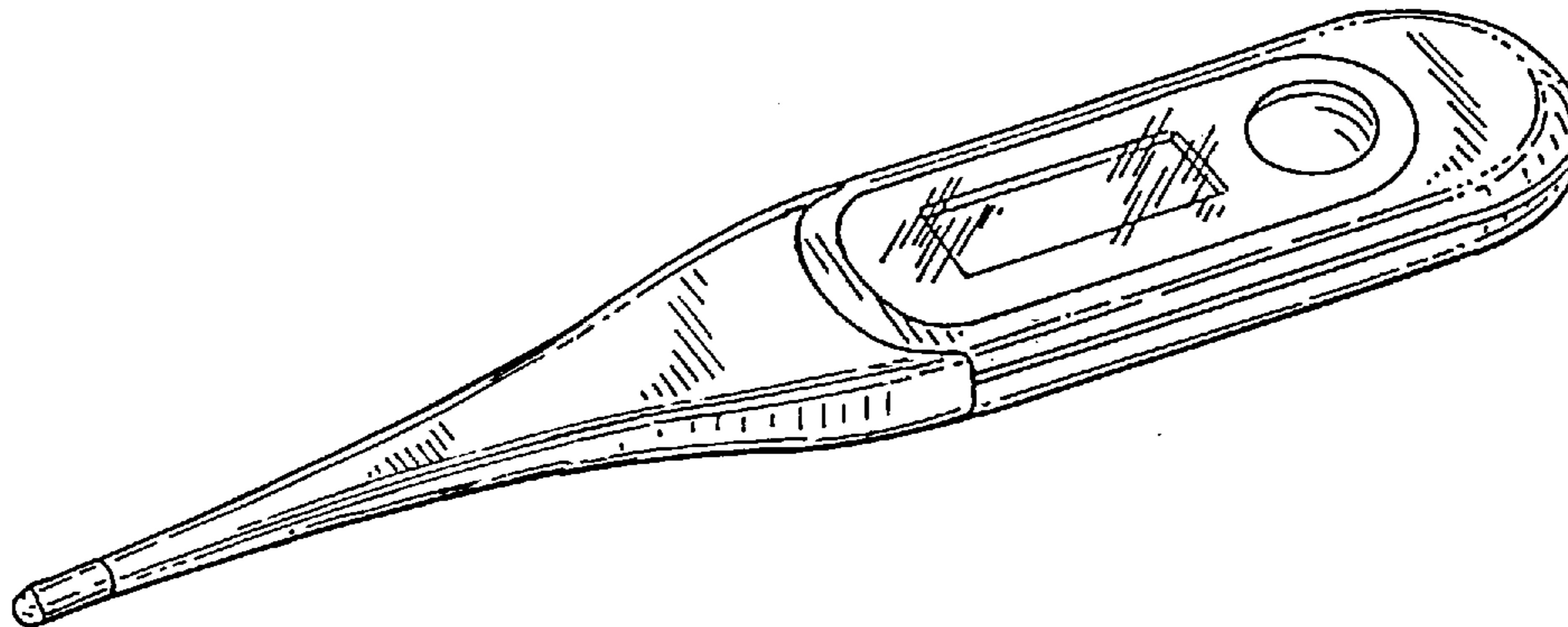


FIG. 1

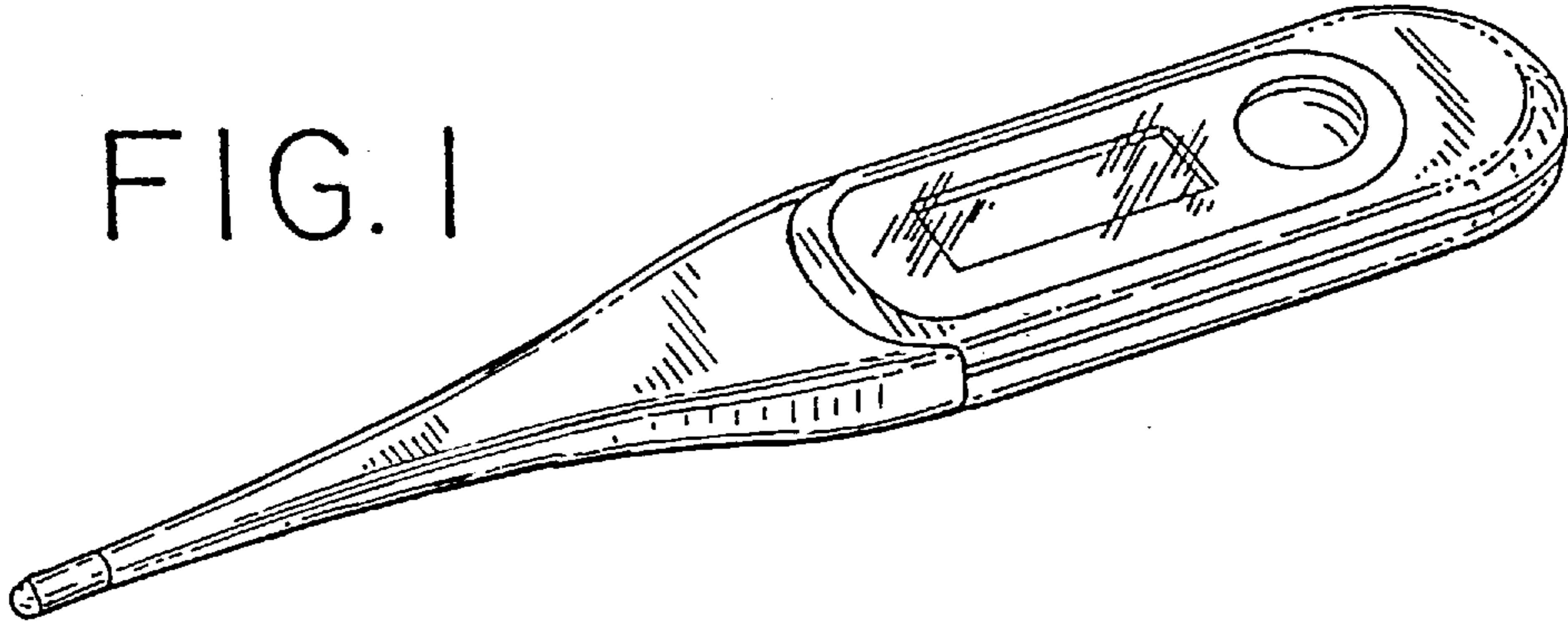


FIG. 2



FIG. 3

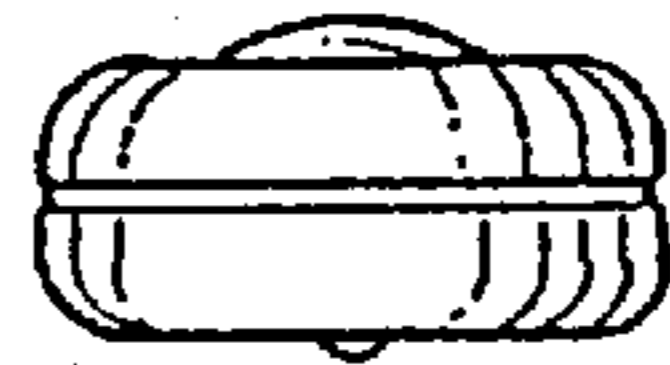


FIG. 4

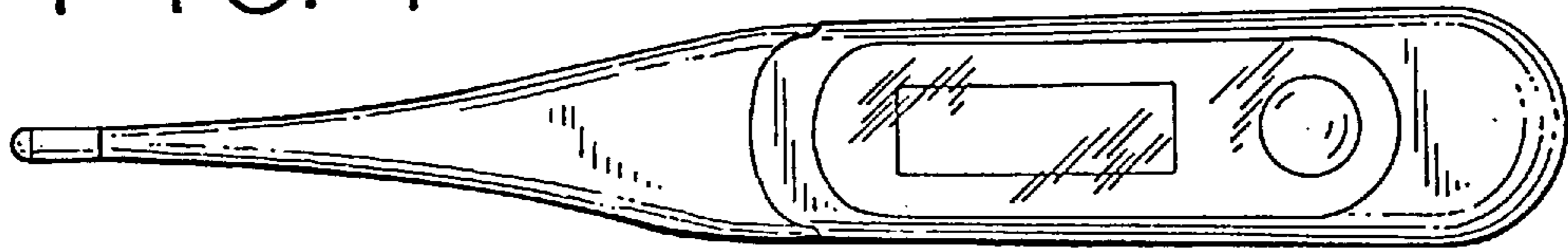
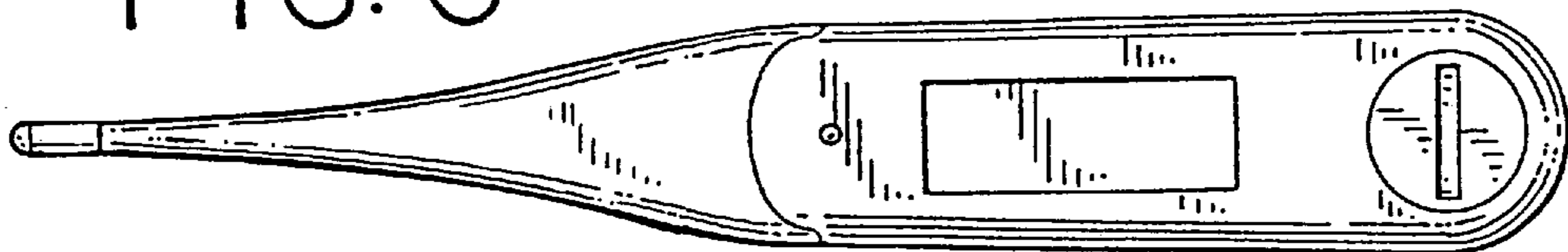


FIG. 5



FIG. 6



UNITED STATES PATENT AND TRADEMARK OFFICE  
**CERTIFICATE OF CORRECTION**

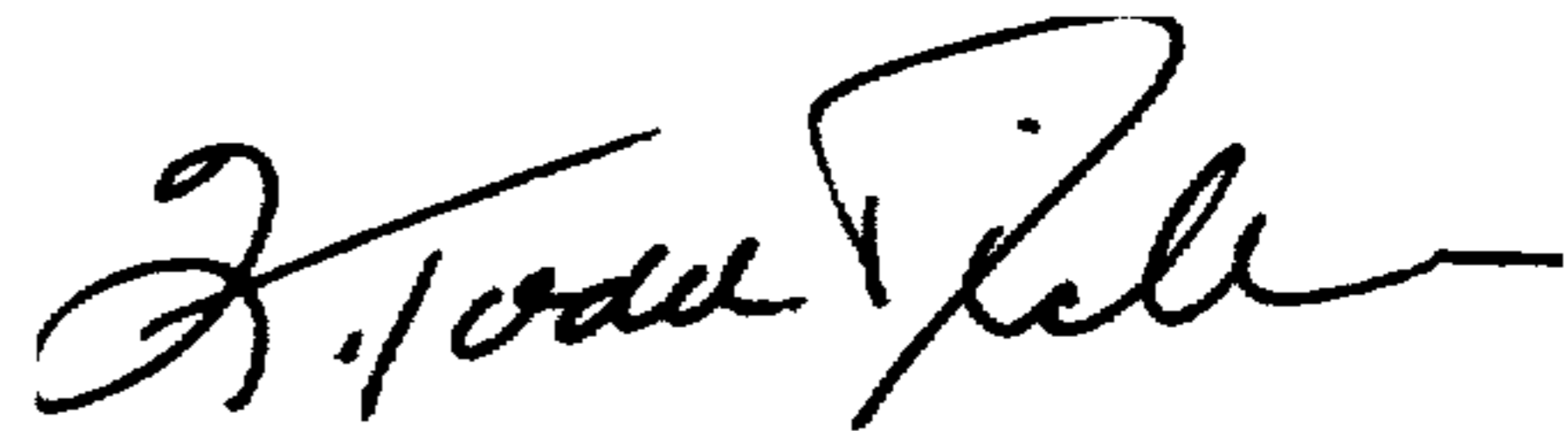
PATENT NO. : Des. 401,869  
DATED : December 1, 1998  
INVENTOR(S) : Chao-Man (Daniel) Tseng

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Title Page, Section [54], "DIGNAL" should be -- DIGITAL --, i.e., the title should read as follows: **FLEXIBLE TIP DIGITAL THERMOMETER.**

Signed and Sealed this  
Twenty-fifth Day of May, 1999

*Attest:*



Q. TODD DICKINSON

*Attesting Officer*

*Acting Commissioner of Patents and Trademarks*