

[54] **THERMOCHROMIC FINGER THERMOMETER**

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

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[58] Field of Search **D10/57, 58; 128/736; 73/356, 358; 116/206, 207, 216**

[56] **References Cited**

U.S. PATENT DOCUMENTS

D. 236,815	9/1975	Van Kersen	.....	D10/57
D. 239,261	3/1976	Van Kersen	.....	D10/57
D. 241,920	10/1976	Van Kersen	.....	D10/57
D. 244,360	5/1977	Van Kersen	.....	D10/57
D. 250,997	2/1979	Schuberth	.....	D10/57
D. 251,547	4/1979	McLeod	.....	D10/57
3,864,976	2/1975	Parker	.....	73/356
3,951,133	4/1976	Reese	.....	73/356 X

OTHER PUBLICATIONS

Popular Science-1/76-p. 73-Liquid Crystal Thermometers.

Retailing Home Furnishings-1/16/78-Sec. 2-p. 51, Thermometer at top right.

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[57] **CLAIM**

The ornamental design for a thermochromic finger thermometer, as shown and described.

DESCRIPTION

FIG. 1 is a front elevational view of a thermochromic finger thermometer showing my new design with a typical temperature indication of 80 degrees; FIG. 2 is a left side elevational view thereof; FIG. 3 is a right side elevational view thereof; FIG. 4 is a top plan view thereof; FIG. 5 is a rear elevational view thereof; FIG. 6 is a bottom plan view thereof; FIG. 7 is a front elevational view of another embodiment of my new design of FIGS. 1-6 with a typical temperature indication of 70 degrees, all other views corresponding to FIGS. 2-6.

It is understood that each temperature indication shown in FIGS. 1 and 7 has a rectangular area adjacent thereto which is visible substantially only when the liquid crystal is at that temperature; hence, normally only one rectangle is visible at any given time.



