

[54] WINGED HEAT SINK WITH SOLDERABLE TABS, FOR ENCASED ELECTRICAL PACKAGES

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[\*\*] Term: 14 Years

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[52] U.S. Cl. .... D13/23

[58] Field of Search ..... D13/23; 174/16 HS; 357/81; 165/80 B

[56] References Cited

U.S. PATENT DOCUMENTS

4,054,901	10/1977	Edwards et al. ....	357/81
4,215,361	7/1980	McCarthy .....	357/81
4,261,005	4/1981	McCarthy .....	174/16 HS X

OTHER PUBLICATIONS

Instant Information for Electronic Designers Booklet, 1-1973, p. 2, Type 295, Heat Sink.

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[57] CLAIM

The ornamental design for a winged heat sink with solderable tabs, for encased electrical packages, substantially as shown.

DESCRIPTION

FIG. 1 is a perspective view of a winged heat sink with solderable tabs, for encased electrical packages showing my new design;

FIG. 2 is a front elevational view thereof;

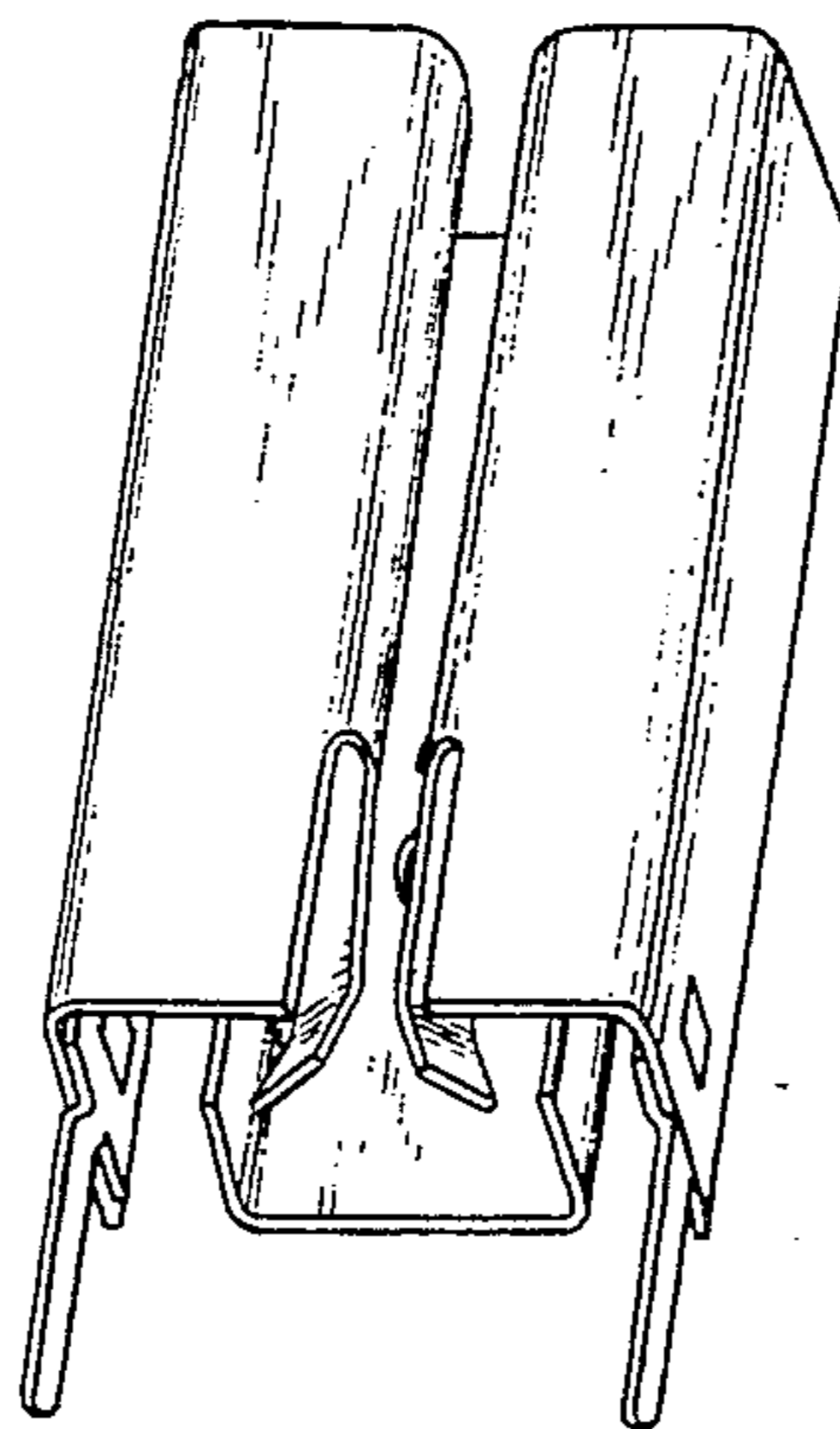
FIG. 3 is a rear elevational view thereof;

FIG. 4 is a side elevational view thereof, looking toward the left side of the heat sink as it is shown in FIG. 1;

FIG. 5 is a side elevational view thereof, looking toward the right side of the heat sink as it is shown in FIG. 1;

FIG. 6 is a top plan view thereof; and

FIG. 7 is a bottom plan view thereof.



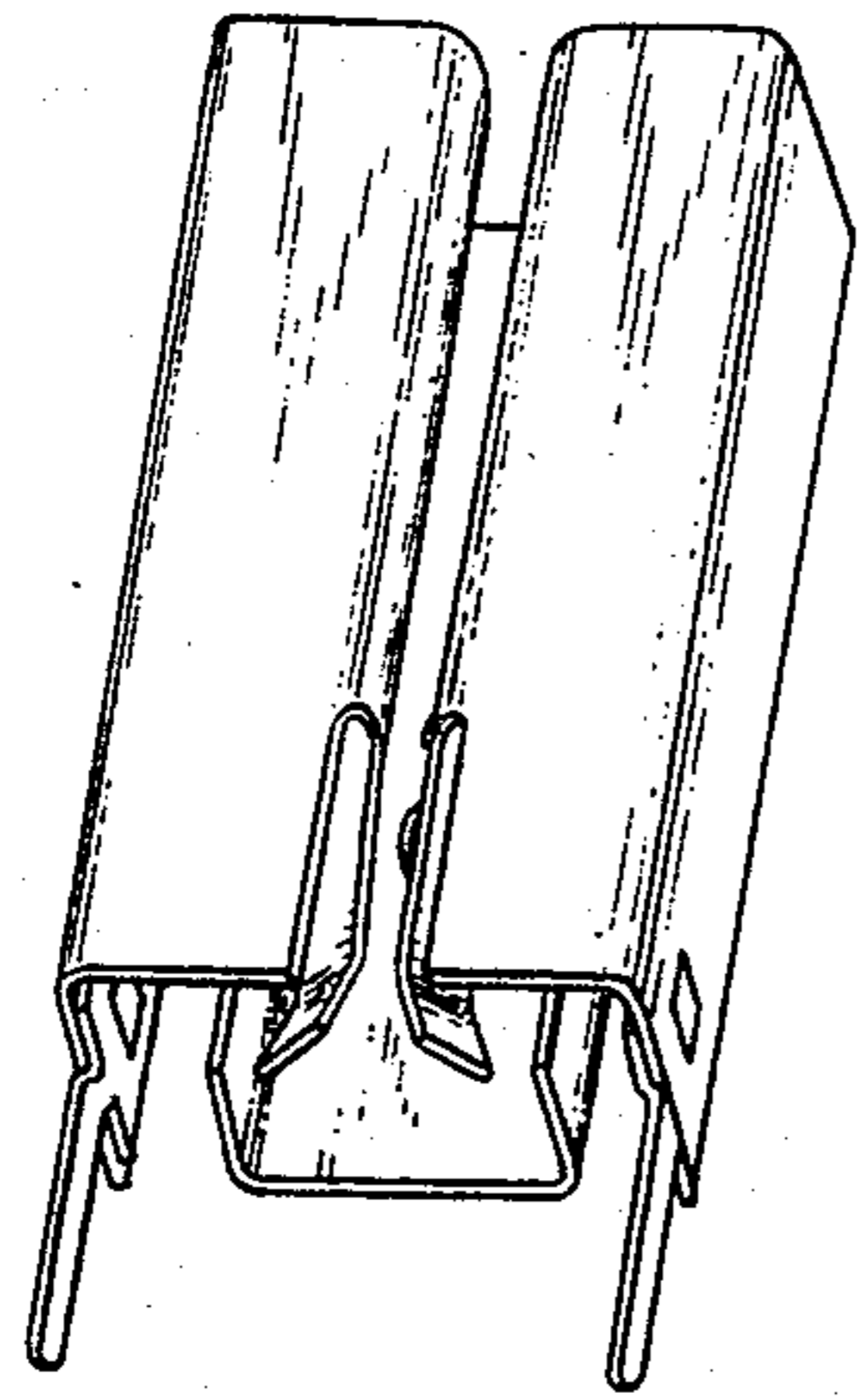


FIG. 1

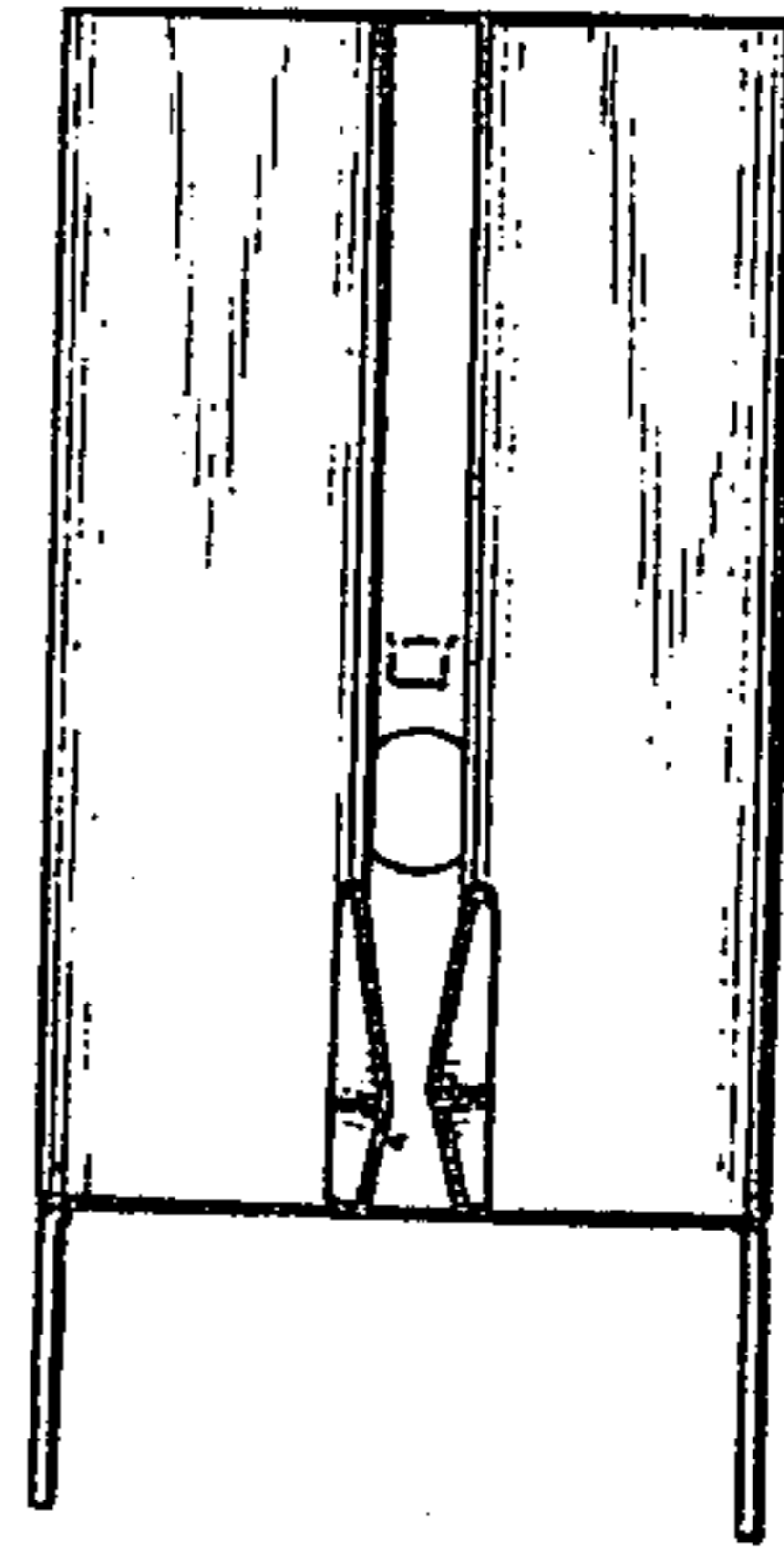


FIG. 2

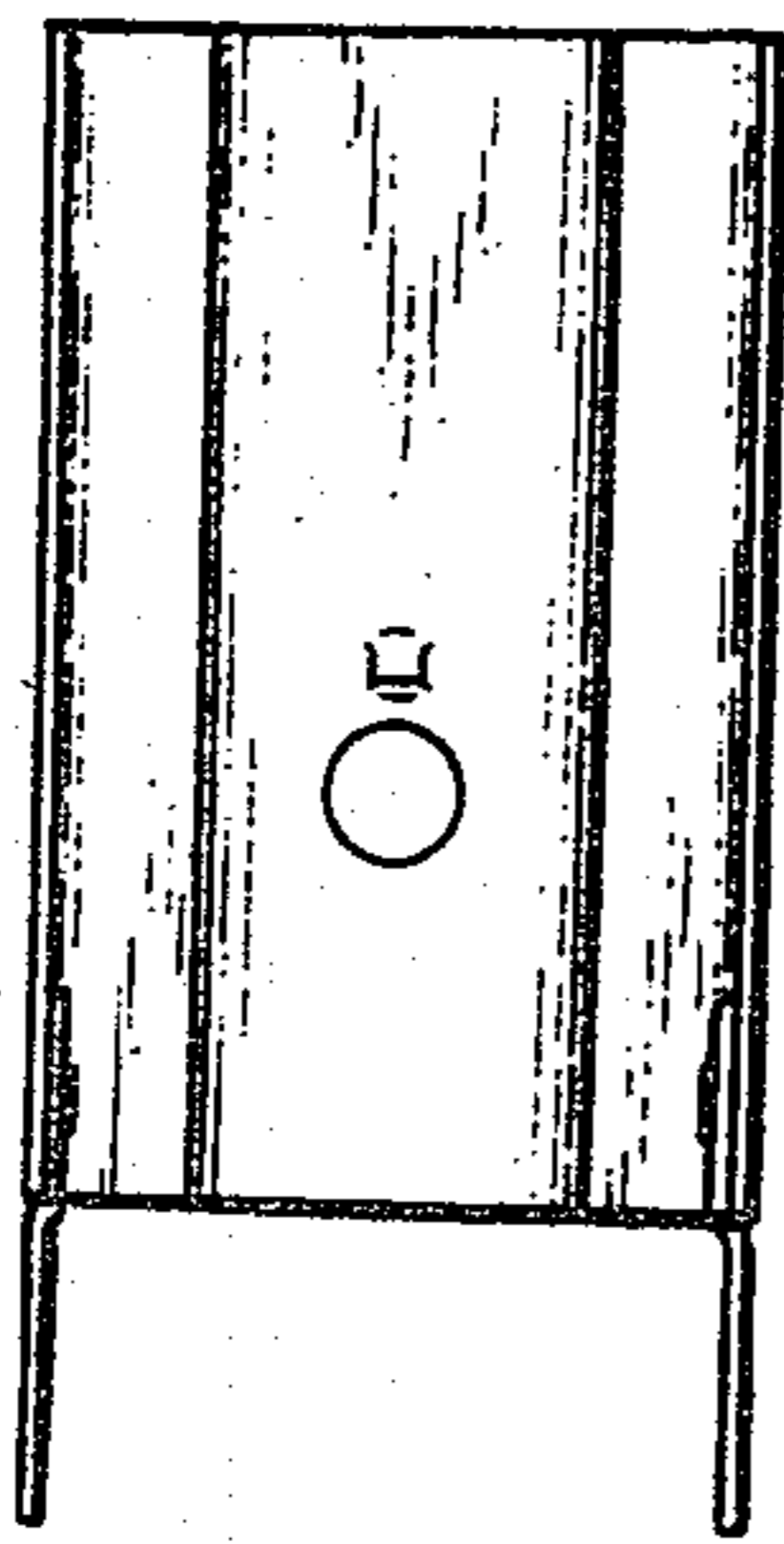


FIG. 3

FIG. 4

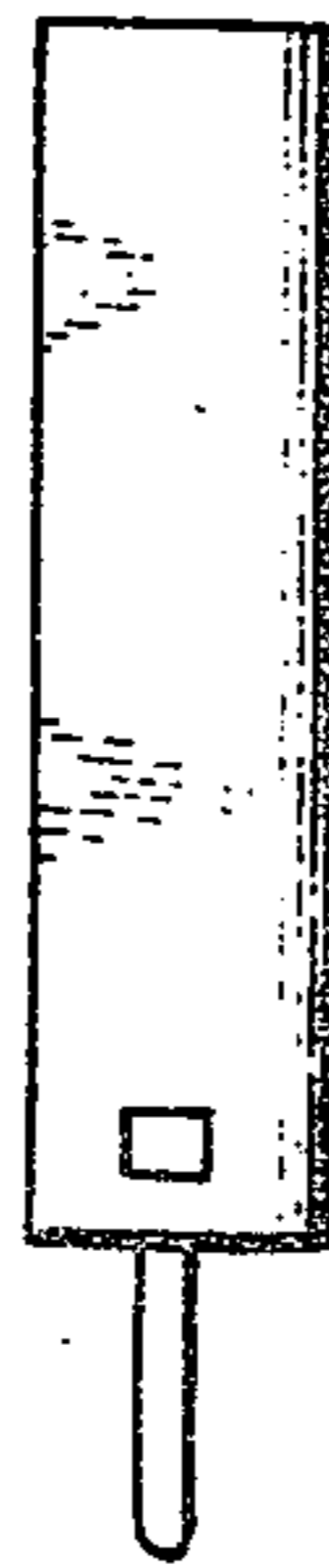


FIG. 5

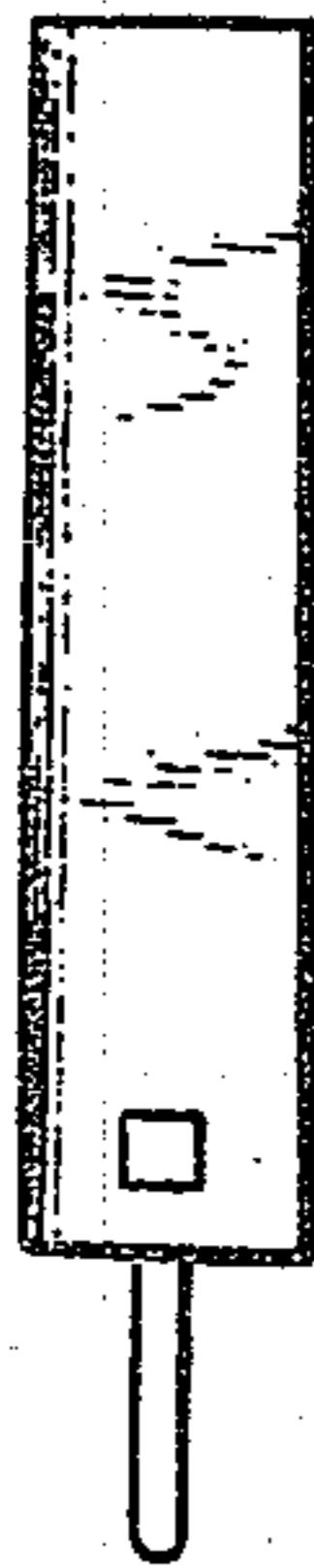


FIG. 6



FIG. 7

