

# United States Patent [19]

Takahashi et al.

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[54] BATTERY CHARGER

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[\*\*] Term: 14 Years

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[30] Foreign Application Priority Data

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[52] U.S. Cl. .... D13/107

[58] Field of Search ..... D13/107, 108, 109;  
320/2-5, 27

[56] References Cited

U.S. PATENT DOCUMENTS

D. 280,317 8/1985 Boyd et al. .... D13/5  
4,636,703 1/1987 Tohya et al. .... 320/2

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[57] CLAIM

The ornamental design for a battery charger, as shown.

DESCRIPTION

FIG. 1 is a front, top, and right-side perspective view of a battery charger showing our new design; FIG. 2 is a right-side elevational view thereof; FIG. 3 is a top plan view thereof; FIG. 4 is a bottom plan view thereof; FIG. 5 is a left-side elevational view thereof; and FIG. 6 is a rear, top, and left-side perspective view thereof, the plug prongs rotated into a position perpendicular to the body.



FIG. 1



FIG. 2

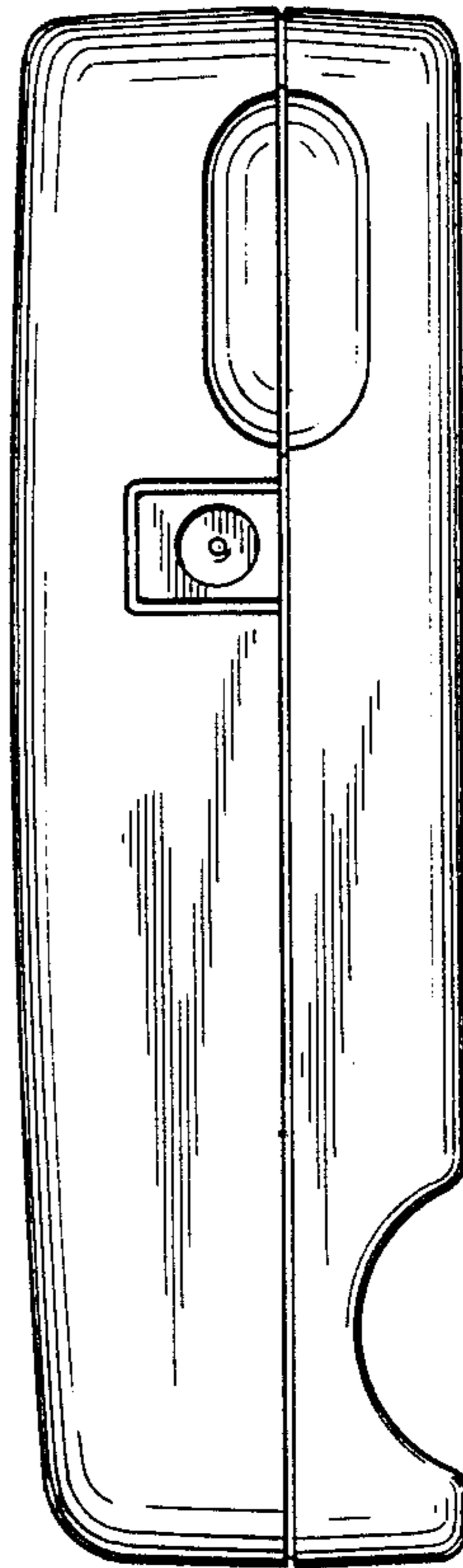


FIG. 3

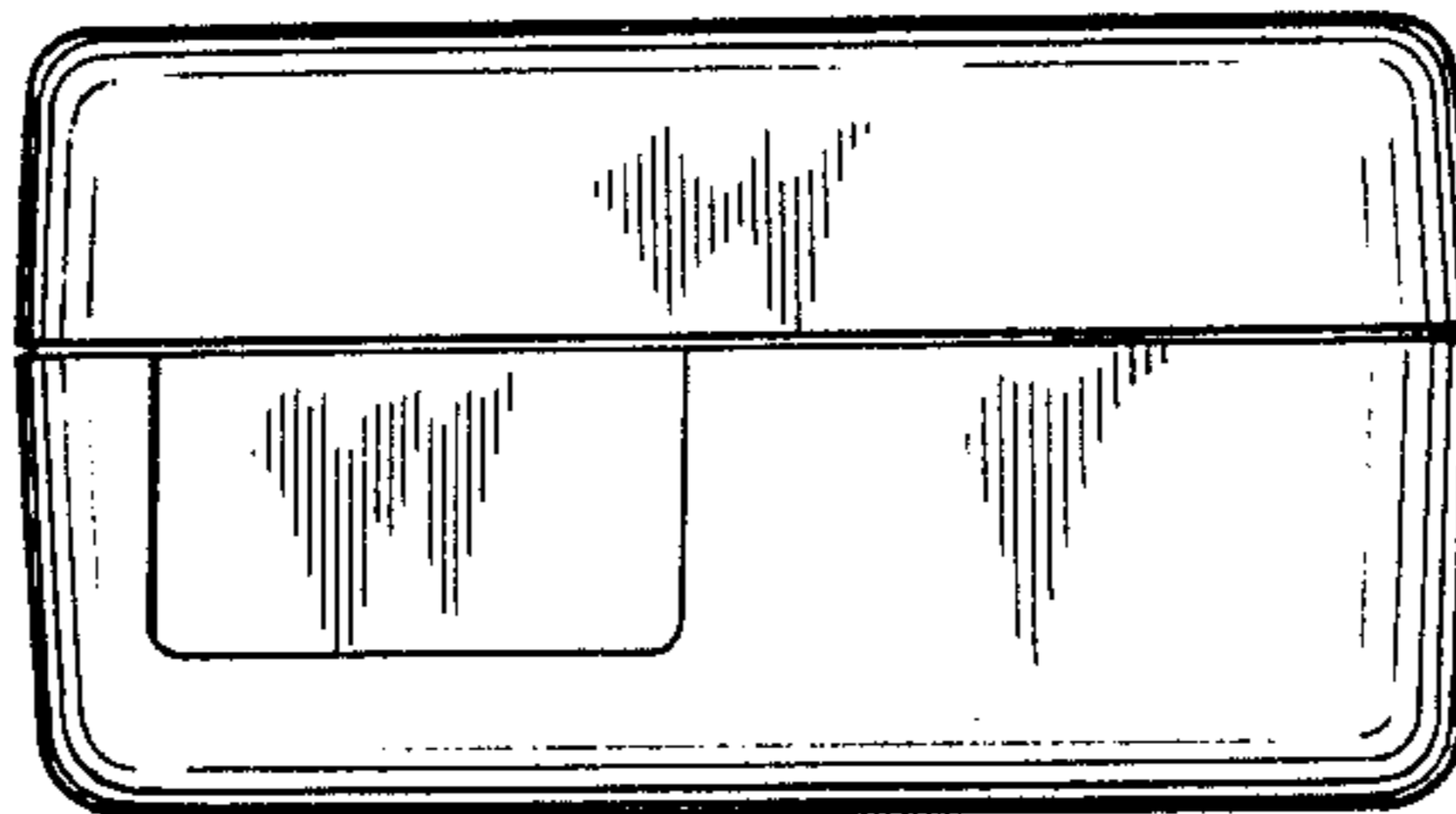


FIG. 4

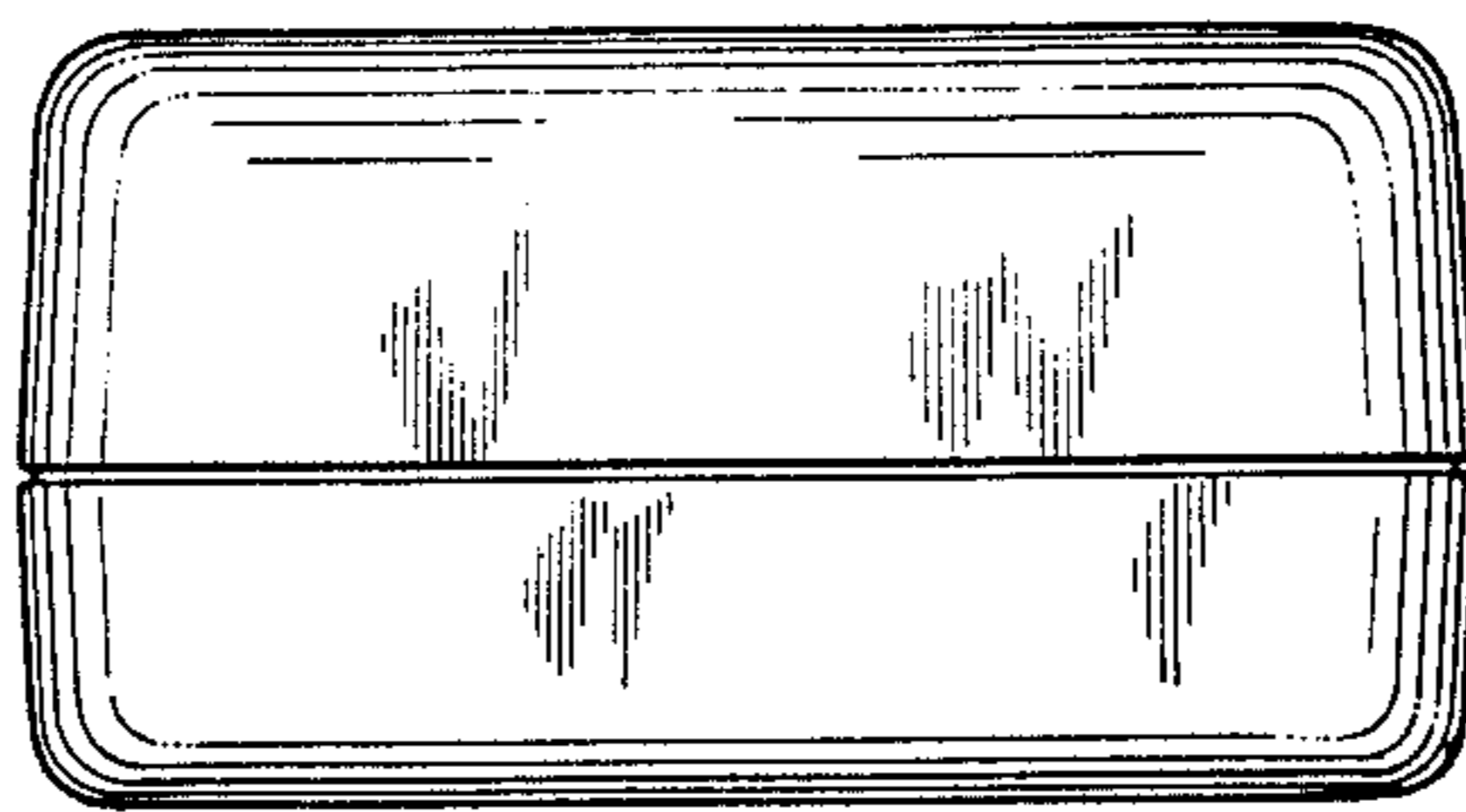


FIG. 5

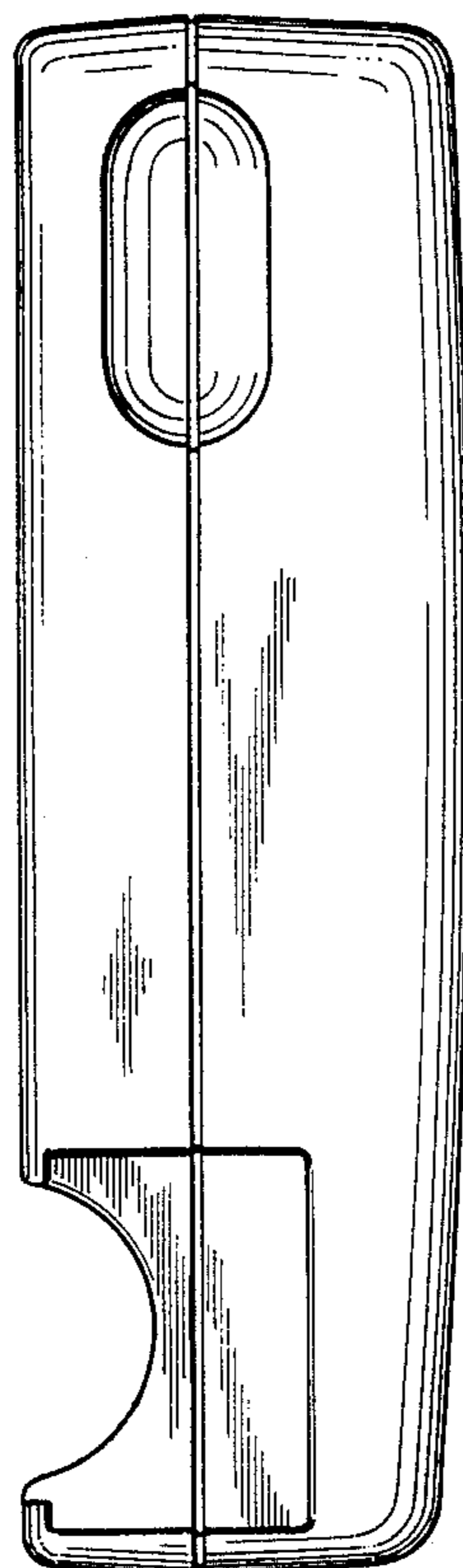


FIG. 6

