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(12) United States Design Patent

Nishimura et al.

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(54) **POWER SUPPLY UNIT FOR WIRELESS POWER TRANSFER**

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(73) Assignee: **IHI CORPORATION**, Tokyo (JP)

(**) Term: **15 Years**

(21) Appl. No.: **29/692,056**

(22) Filed: **May 22, 2019**

(30) **Foreign Application Priority Data**

Mar. 29, 2019 (JP) 2019-006866

(51) **LOC (13) Cl.** **13-02**

(52) **U.S. Cl.**
USPC **D13/103**

(58) **Field of Classification Search**
USPC D13/103–108, 118–119, 184, 199; D14/356, 432
CPC Y02E 60/12; Y02E 60/122; Y02E 60/50; H01M 2/02; H01M 2/022; H01M 2/0202; H01M 2/0207; H01M 2/0212; H01M 2/1061; H01M 2/1022; H01M 2/1055; H01M 2/1066; H01M 2/105; H01M 2/204; H01M 10/4257; H01M 10/0436; H01M 10/48; H02J 50/12
See application file for complete search history.

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Assistant Examiner — Alison M Ofstun
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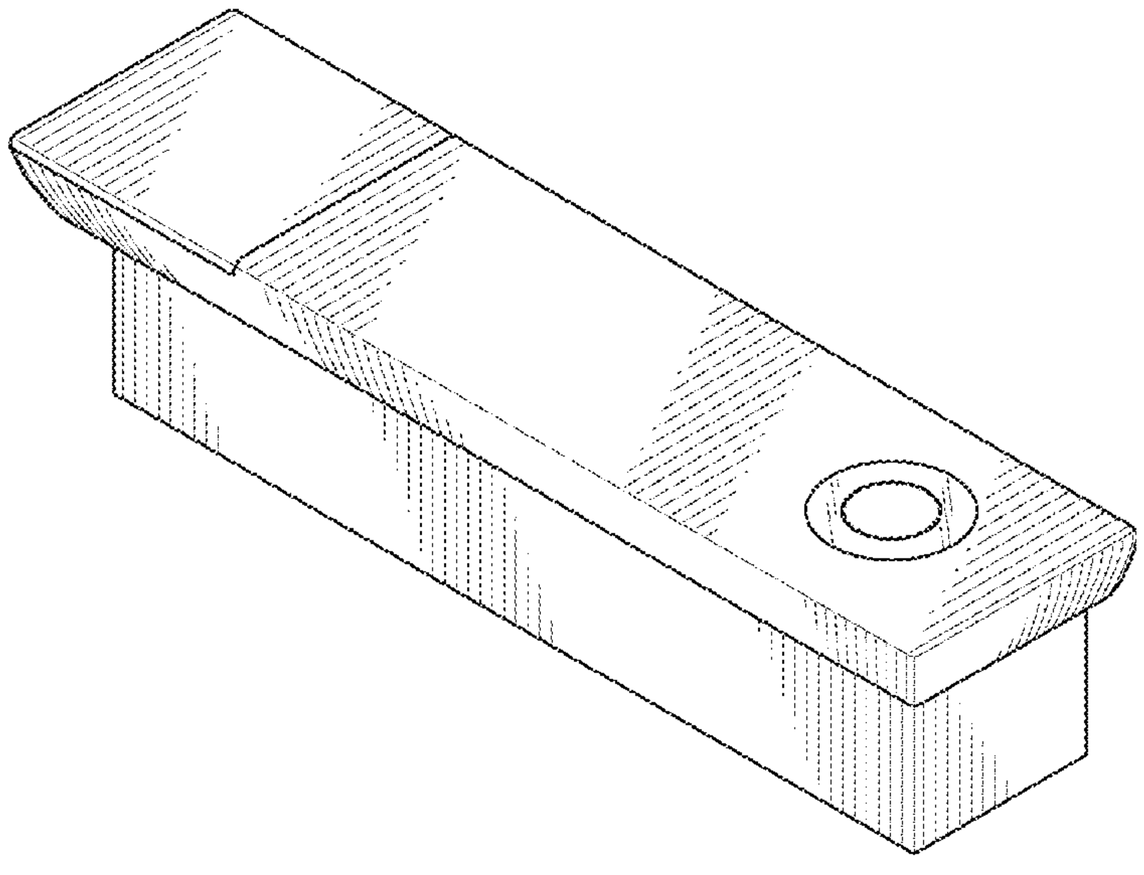
(57) **CLAIM**

The ornamental design for a power supply unit for wireless power transfer, as shown and described.

DESCRIPTION

FIG. **1** is a front perspective view of a power supply unit for wireless power transfer showing our new design;
FIG. **2** is a rear perspective view thereof;
FIG. **3** is a front view thereof;
FIG. **4** is a rear view thereof;
FIG. **5** is a top plan view thereof;
FIG. **6** is a bottom view thereof;
FIG. **7** is a right side view thereof;
FIG. **8** is a left side view thereof;
FIG. **9** is a perspective view thereof, shown in an environment of use; and,
FIG. **10** is a perspective view thereof, shown in a second environment of use.
The features shown in broken lines depict environmental subject matter only and form no part of the claimed design.

1 Claim, 10 Drawing Sheets



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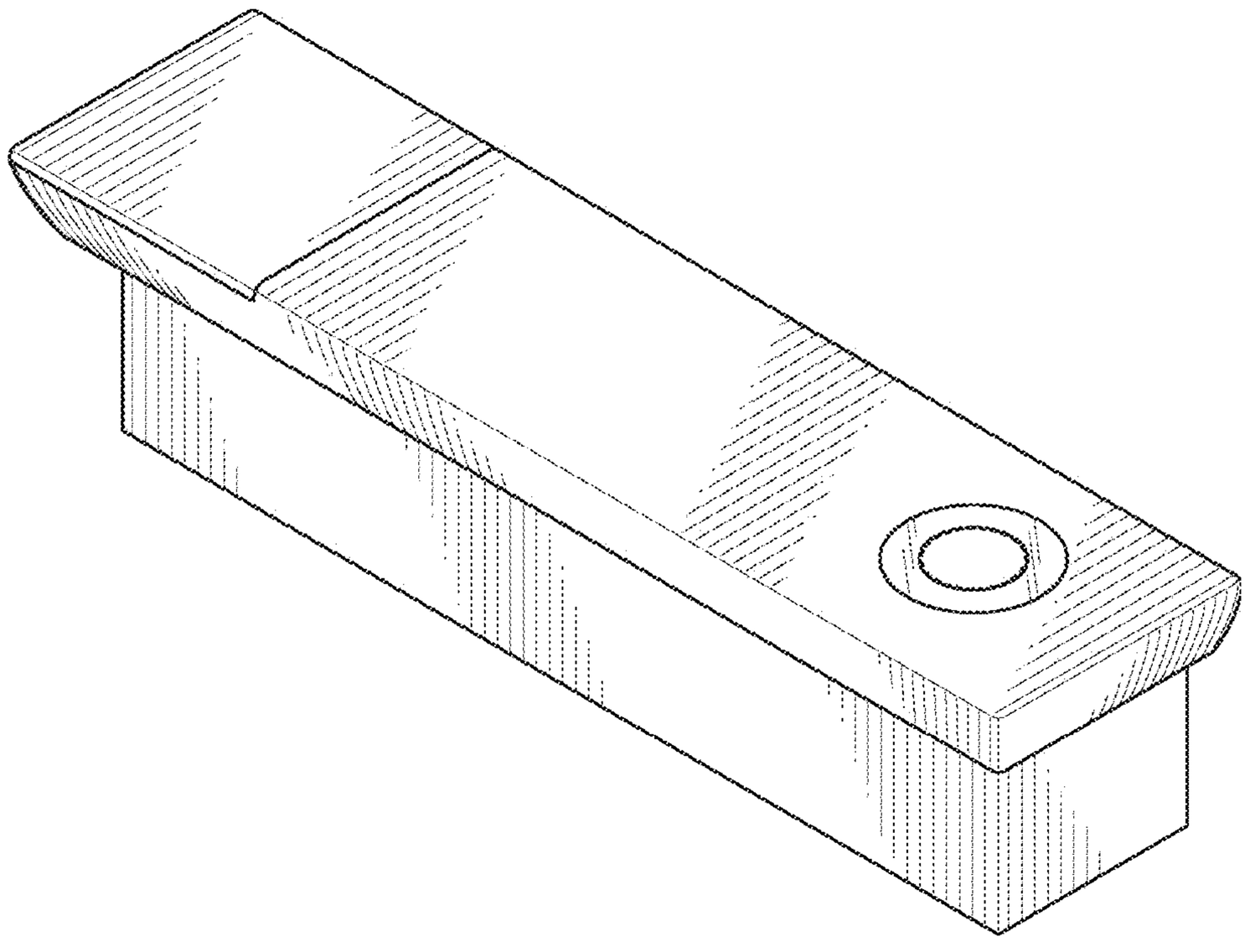

FIG. 1

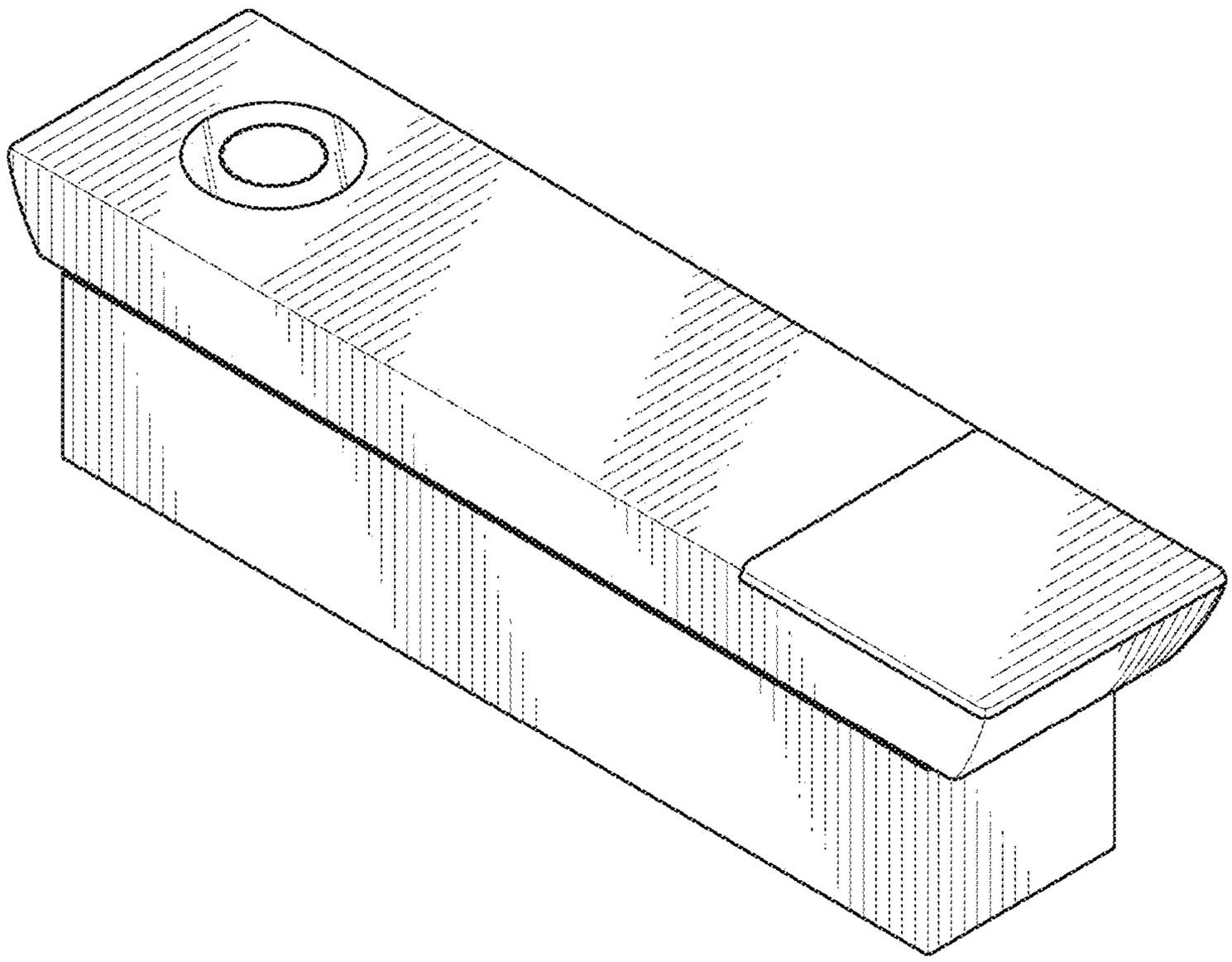

FIG. 2

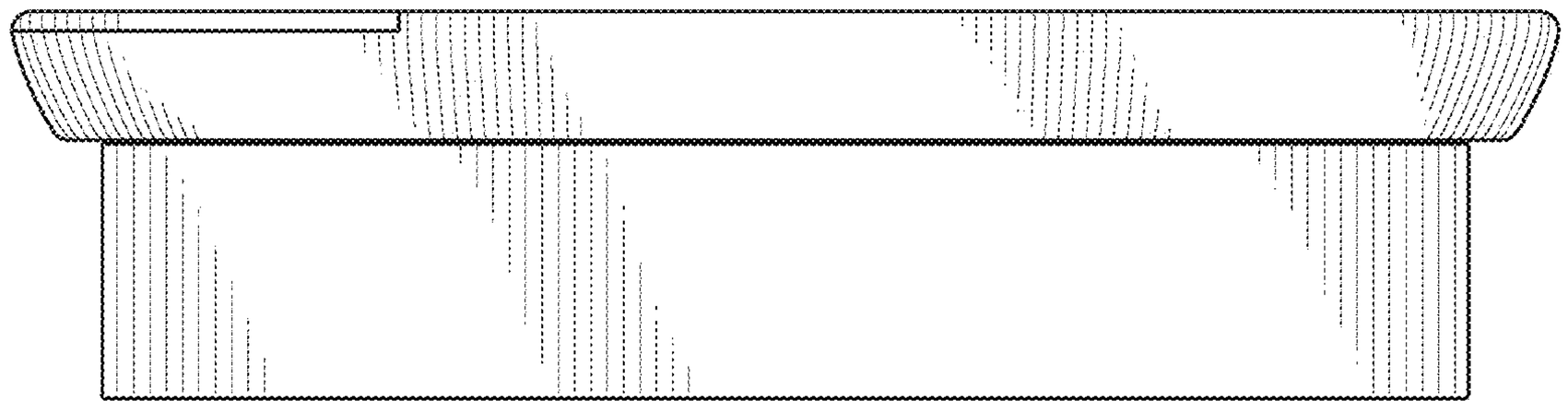

FIG. 3

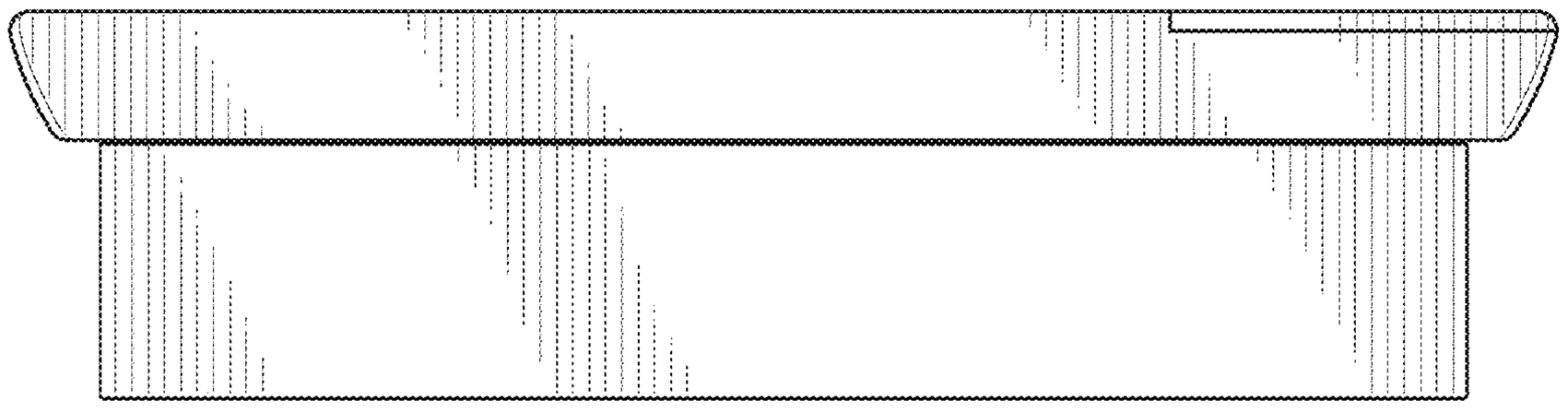

FIG. 4

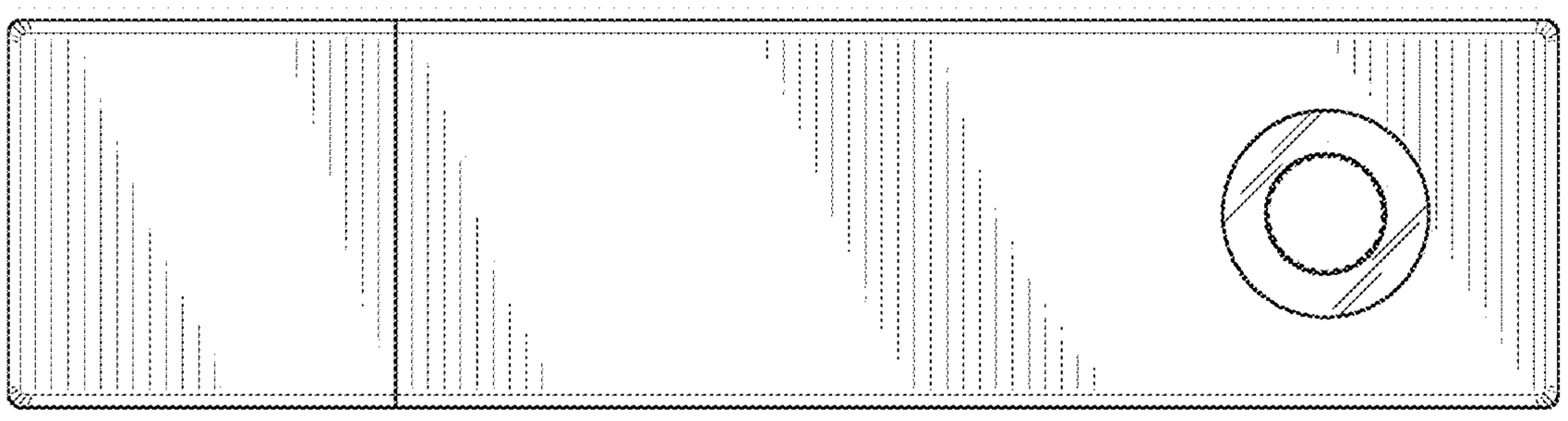

FIG. 5

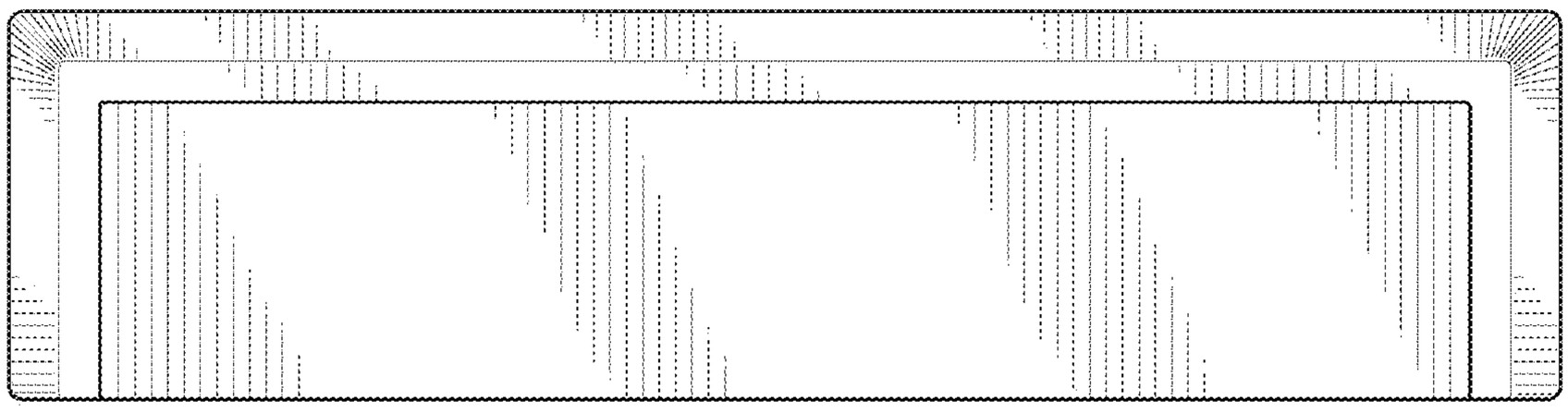

FIG. 6

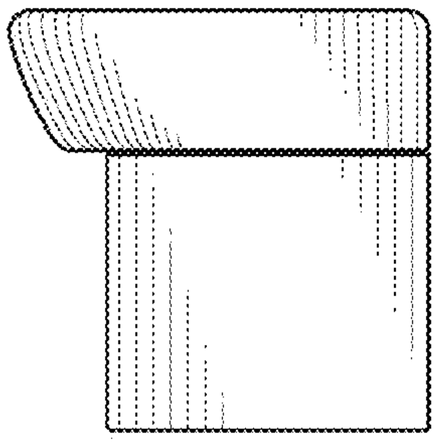

FIG. 7

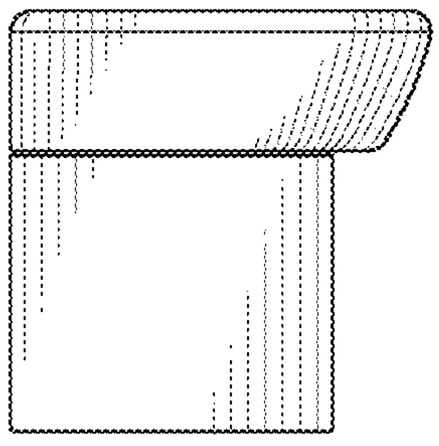

FIG. 8

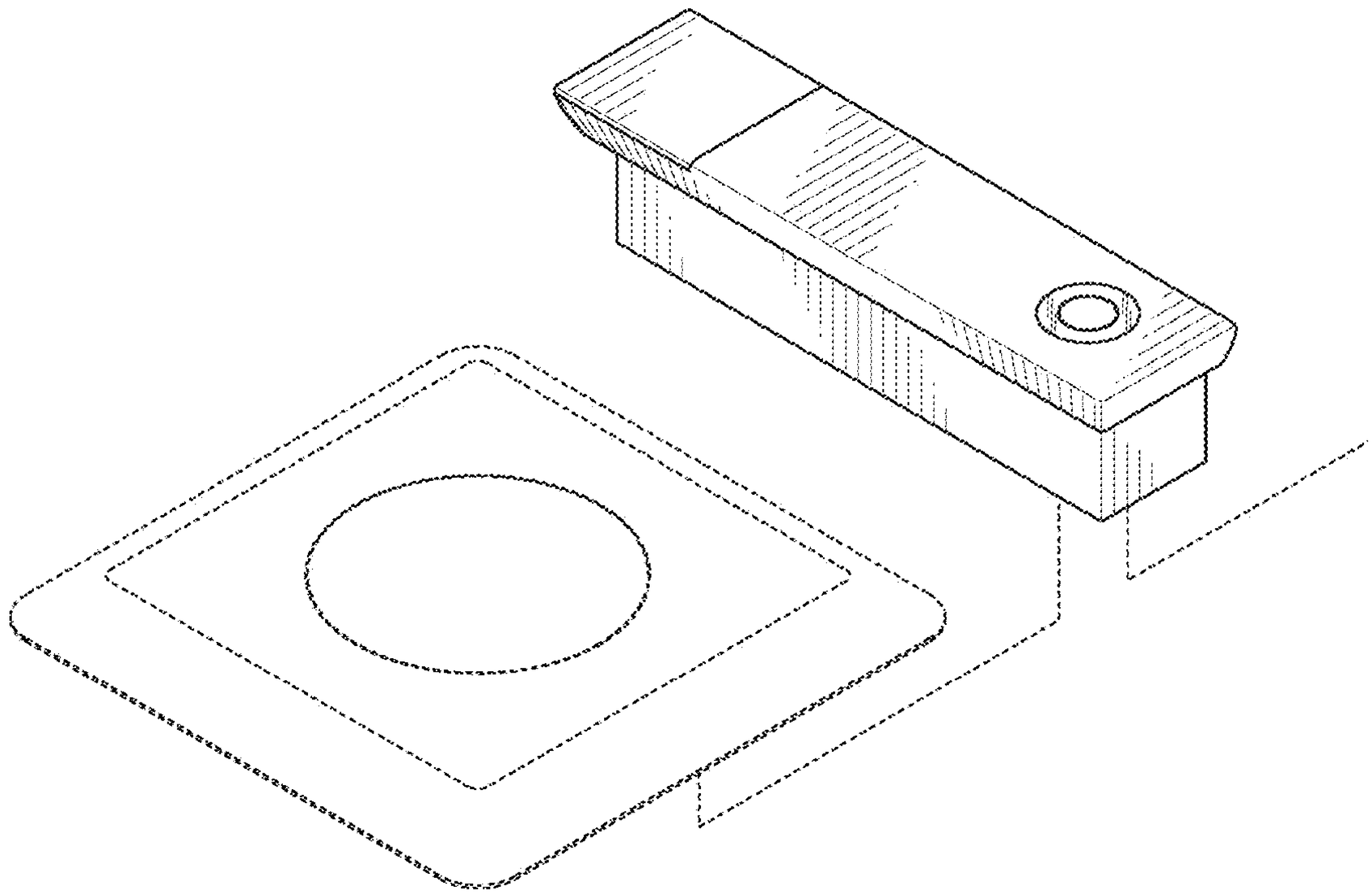

FIG. 9

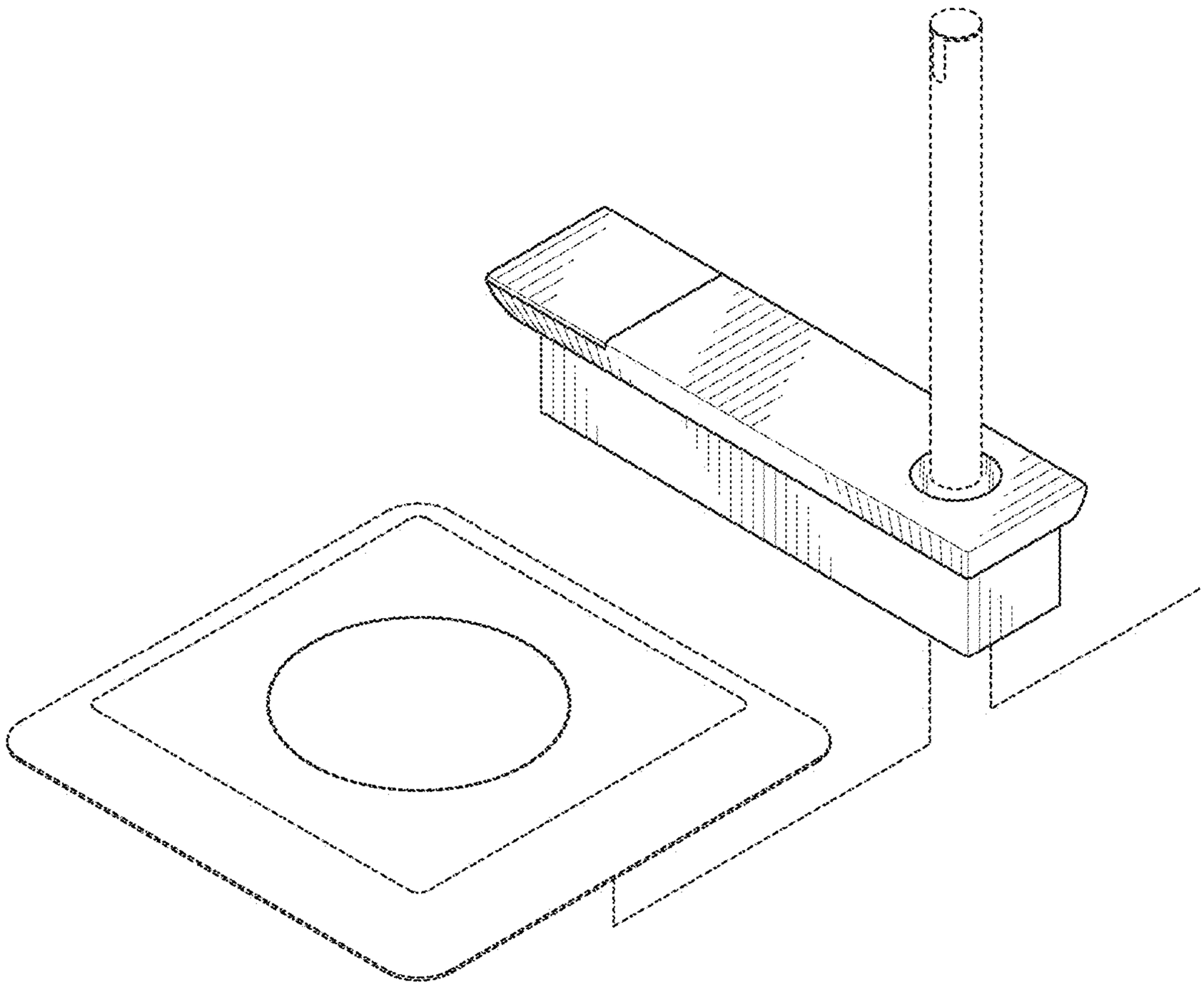

FIG. 10