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(12) **United States Design Patent**
Oguro et al.

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(54) **SYRINGE PLUNGER**

(56) **References Cited**

(71) Applicant: **Nipro Corporation**, Osaka (JP)

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(72) Inventors: **Takeshi Oguro**, Osaka (JE); **Hideki Yagi**, Osaka (JP)

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(73) Assignee: **Nipro Corporation**, Osaka (JP)

(**) Term: **14 Years**

(21) Appl. No.: **29/475,053**

(22) Filed: **Nov. 27, 2013**

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(30) **Foreign Application Priority Data**

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Primary Examiner — David Muller

(51) **LOC (10) Cl.** **24-02**

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(52) **U.S. Cl.**
USPC **D24/130**

(57) **CLAIM**

The ornamental design for a syringe plunger, as shown and described.

(58) **Field of Classification Search**

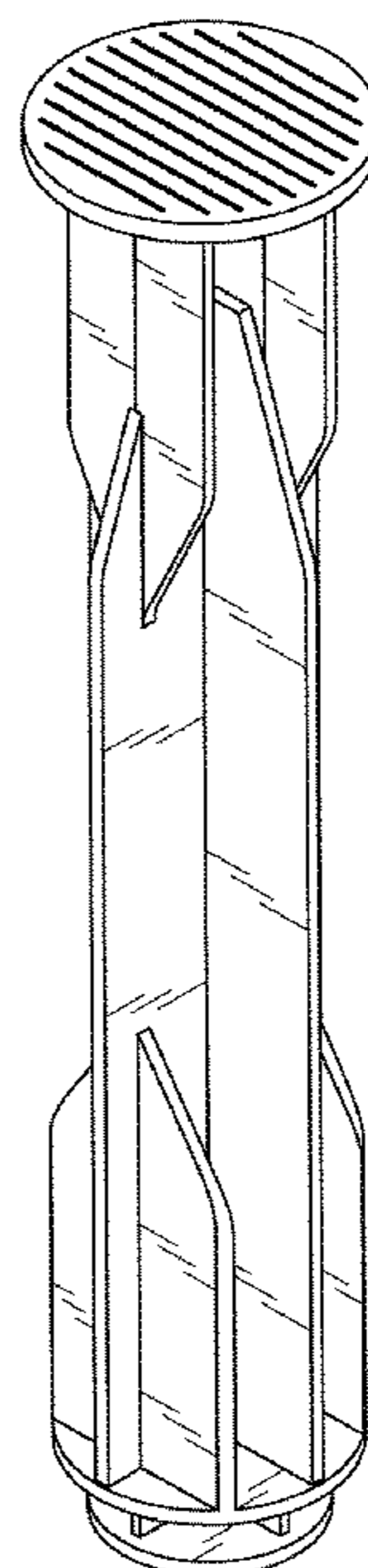
CPC A61M 5/178; A61M 3/00; A61M 5/31;
A61M 5/3146; A61M 5/3129; A61M 5/3148
USPC D24/112–114, 129, 130, 127, 133, 186,
D24/108; 606/181, 185; 604/264, 500, 506,
604/272, 115, 164.01–164.09, 533, 232,
604/187, 168.01, 192, 19, 48, 93.01, 523,
604/524, 526; 600/101, 139, 143;
128/200.24, 207.14, 207.15

DESCRIPTION

FIG. 1 is a first perspective view of a syringe plunger;
FIG. 2 is a second perspective view thereof;
FIG. 3 is a third perspective view thereof;
FIG. 4 is a front view thereof, the opposite side being identical;
FIG. 5 is a left side view thereof, the opposite side being identical;
FIG. 6 is a top view thereof; and,
FIG. 7 is a bottom view thereof.

See application file for complete search history.

1 Claim, 3 Drawing Sheets



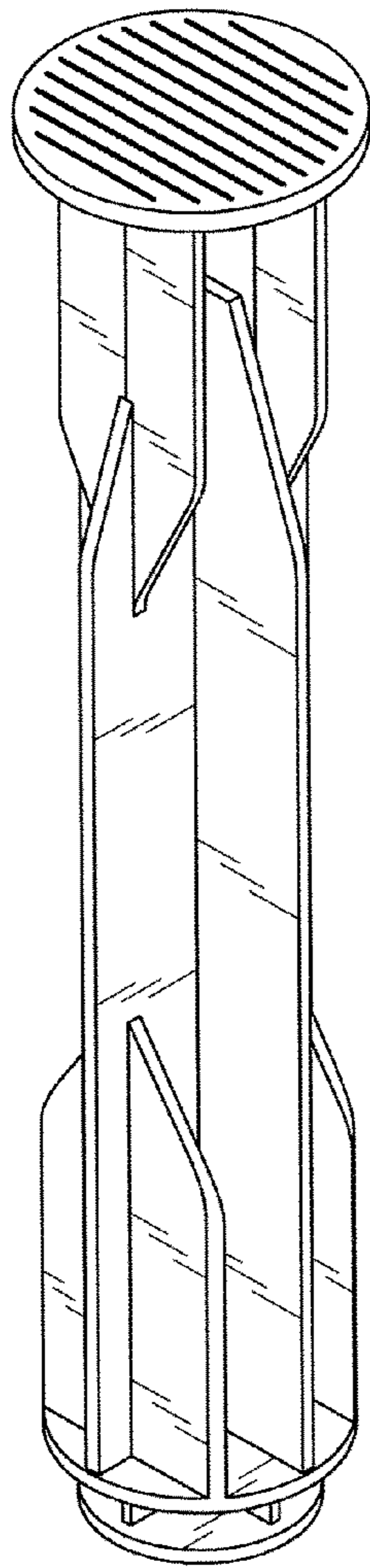


FIG. 1

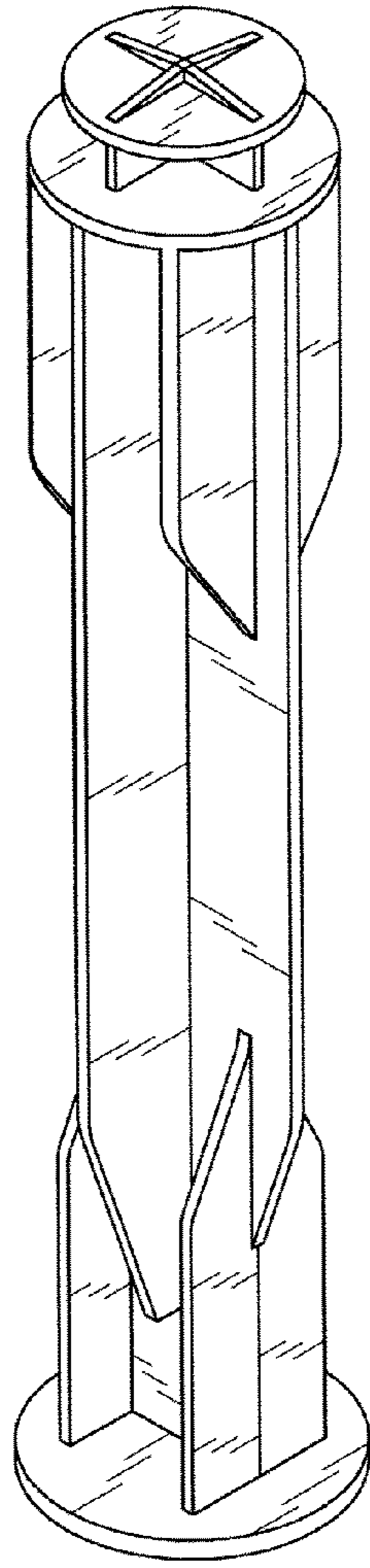


FIG. 2

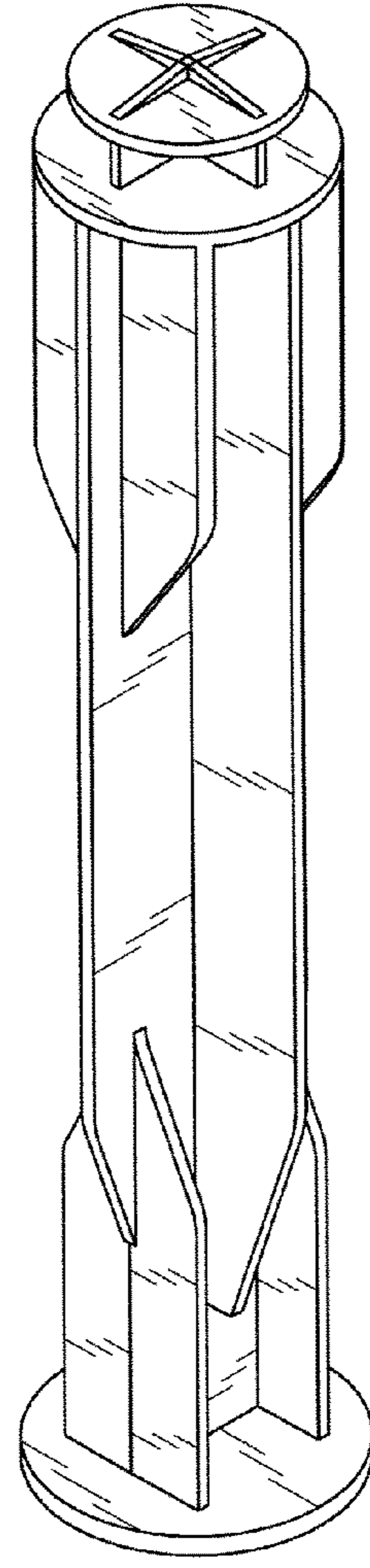


FIG. 3

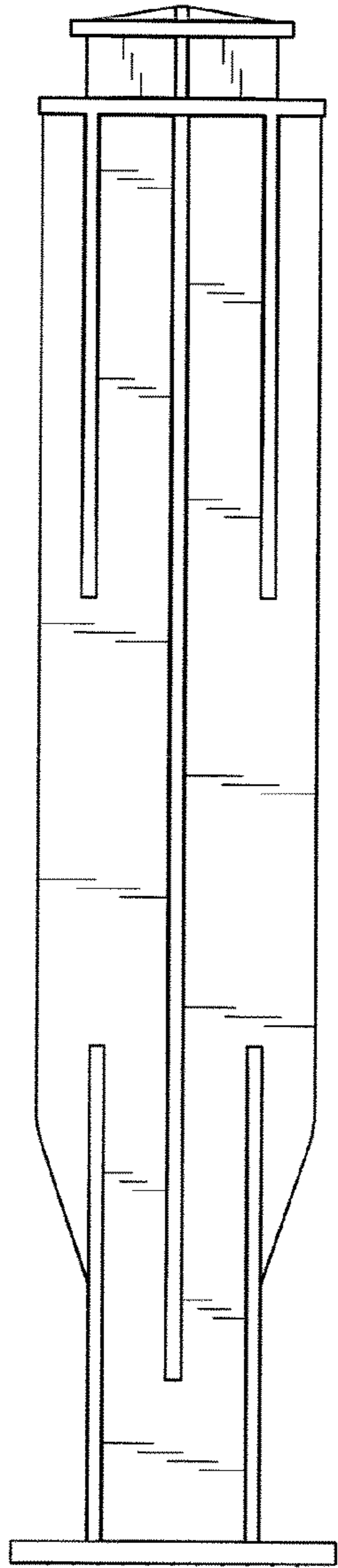


FIG. 4

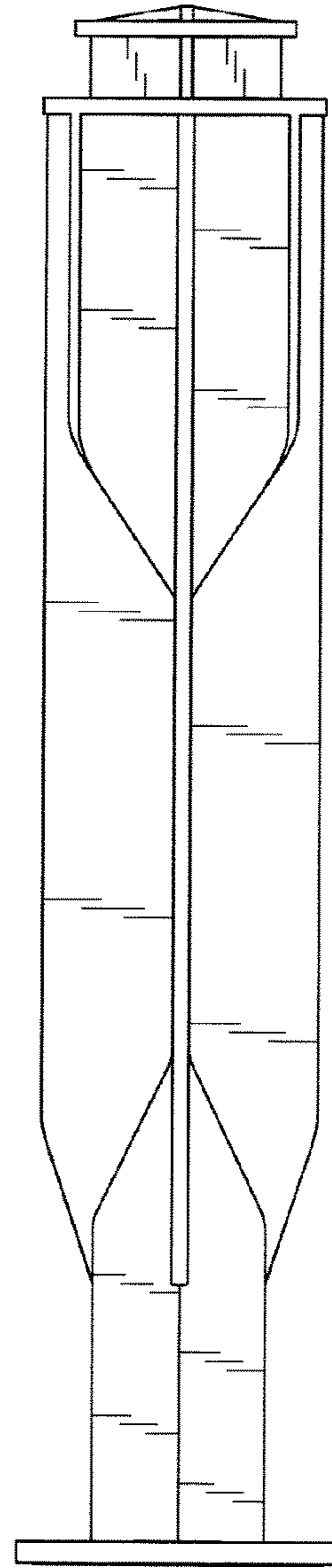


FIG. 5

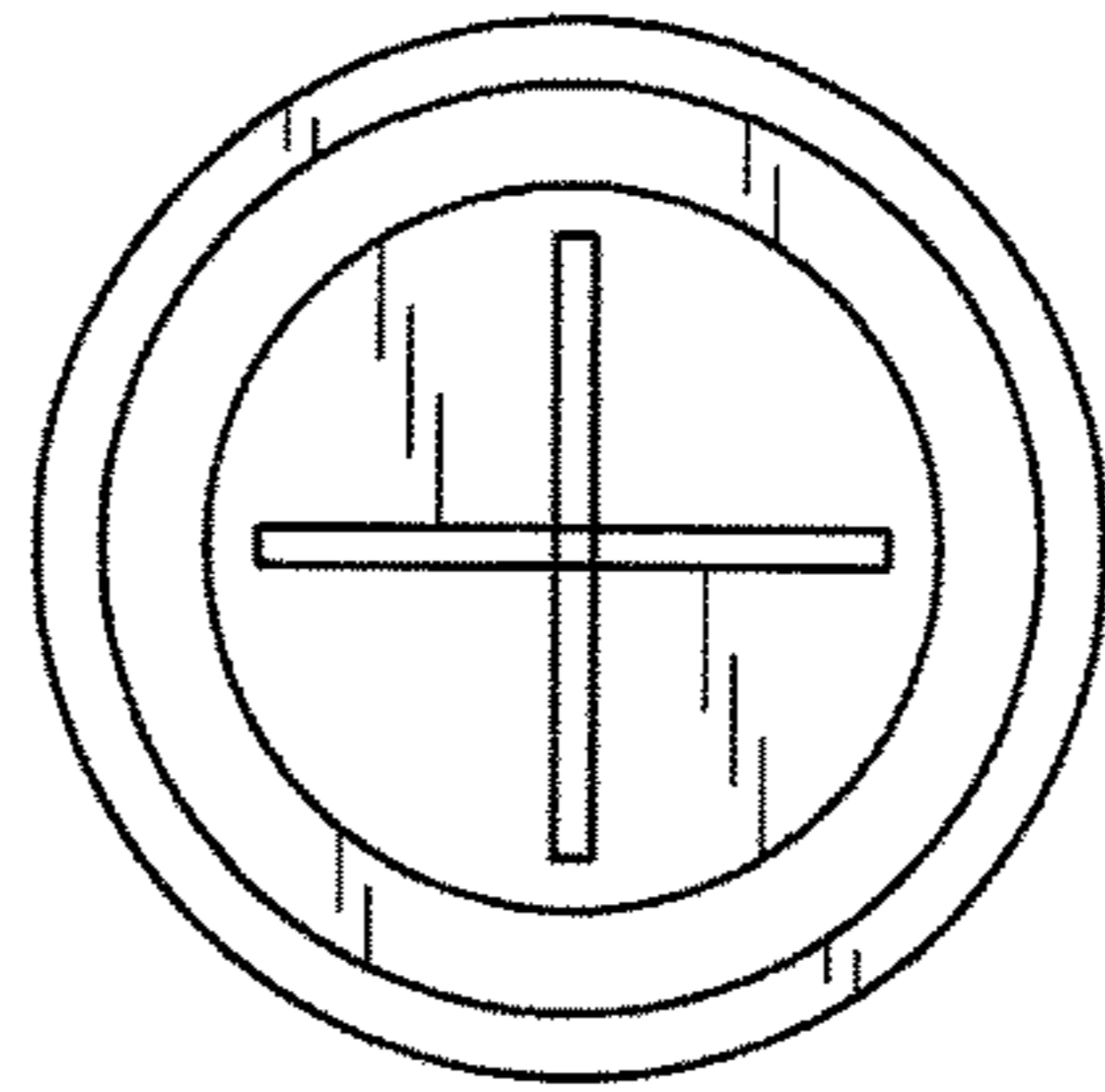


FIG. 6

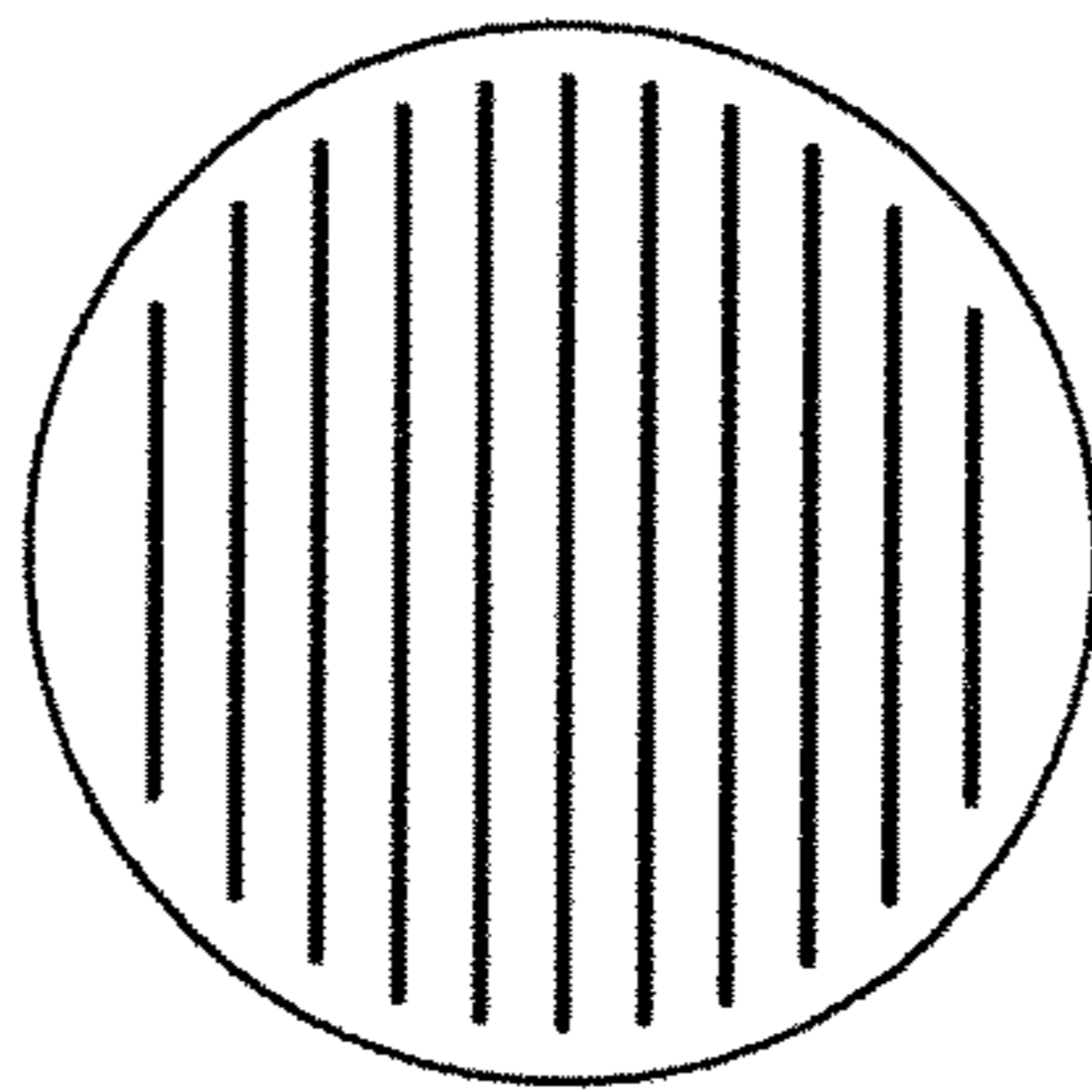


FIG. 7