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(12) **United States Design Patent**
Simpson

(10) **Patent No.:** **US D933,413 S**

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(54) **BARBECUE COOKING APPARATUS**

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(72) Inventor: **Robert Simpson**, Pine Grove, CA (US)

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

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Related U.S. Application Data

(63) Continuation-in-part of application No. 16/386,066, filed on Apr. 16, 2019, now Pat. No. 10,905,283.

(51) **LOC (13) Cl.** **07-02**

(52) **U.S. Cl.**
USPC **D7/332**

(58) **Field of Classification Search**

USPC D7/332-337, 402-409, 352, 353,
D7/360-362, 323; D23/415
CPC A47J 37/0704; A47J 37/0763; A47J 37/07;
A47J 37/0786; A47J 2037/0777; A47J
37/0713; A47J 2037/0795; A47J 37/04;
F24C 3/14; F24C 1/16; F24C 5/20; A23B
4/052; A23B 4/0523; A23B 4/044
See application file for complete search history.

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(57) **CLAIM**

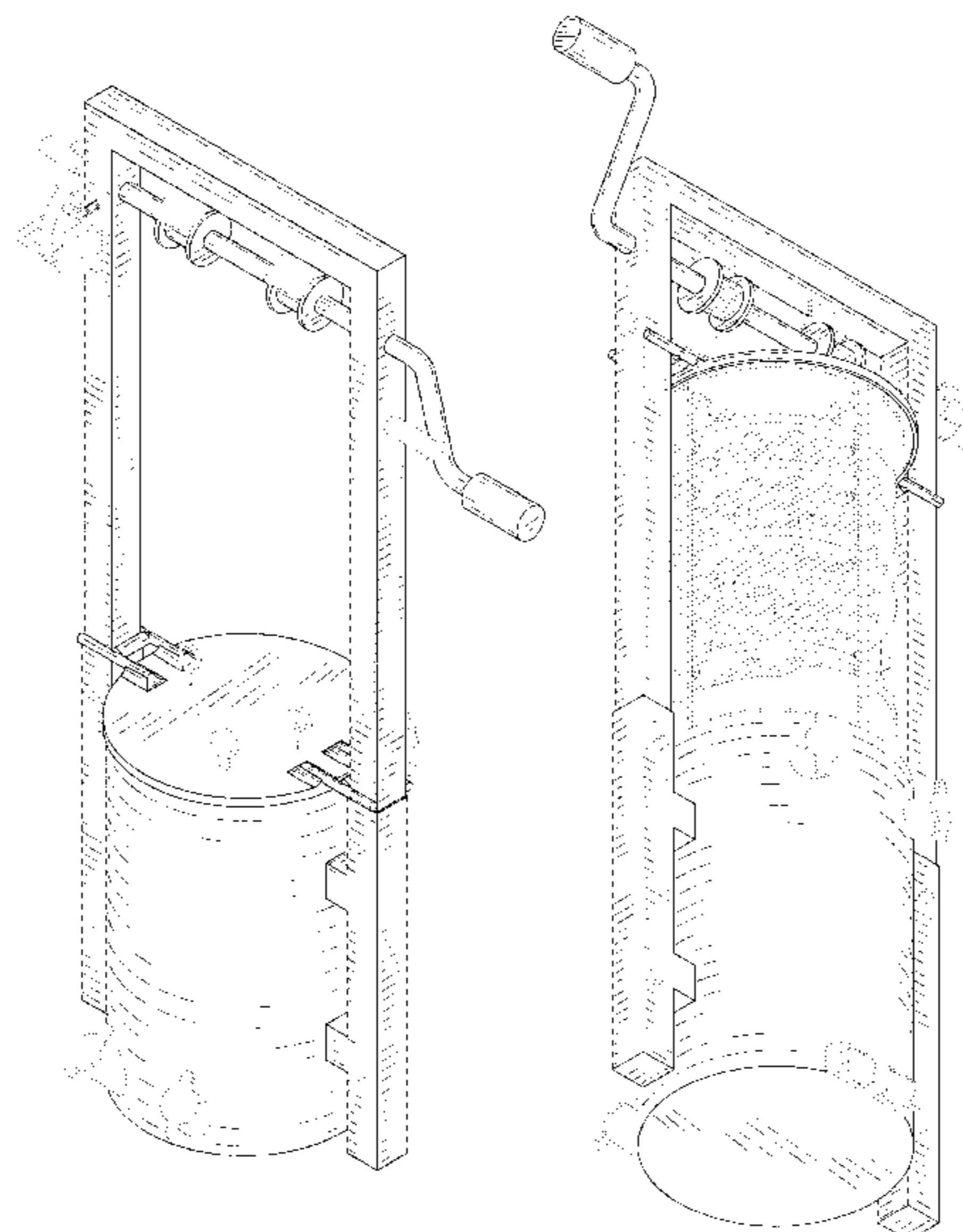
The ornamental design for a barbecue cooking apparatus, as shown and described.

DESCRIPTION

FIG. 1 is a top-front-left perspective view of a barbecue cooking apparatus showing my new design; FIG. 2 is a top-rear-right perspective view thereof; FIG. 3 is a bottom-front-right perspective view thereof; FIG. 4 is a bottom-rear-left perspective view thereof; FIG. 5 is a front elevated view thereof; FIG. 6 is a rear elevated view thereof; FIG. 7 is a top plan view thereof; FIG. 8 is a bottom plan view thereof; FIG. 9 is a right elevated view thereof; FIG. 10 is a left elevated view thereof; FIG. 11 is a top front-left perspective view thereof, showing the barbecue cooking apparatus in a collapsed configuration; FIG. 12 is a top-front-left perspective view thereof, showing the barbecue cooking apparatus with a shelved cooking system retrieved from the barrel; and, FIG. 13 is a bottom-rear-left perspective view thereof, showing the barbecue cooking apparatus with the shelved cooking system retrieved from the barrel.

The broken lines showing of a venting system in FIGS. 1-13, the broken lines showing of a winch mechanism in FIGS. 1-13, the broken lines showing of lid components in FIGS. 1-2, 5-7, and 9-12, the broken lines showing of a length adjustment mechanism in FIGS. 1-6 and 8-13, the broken lines showing of a wheel assembly in FIGS. 2-4, 6-10, and 13, and the broken lines showing of a shelved cooking system in FIG. 12-13 are included for the purpose of showing environmental structure and form no part of the claimed design.

1 Claim, 13 Drawing Sheets



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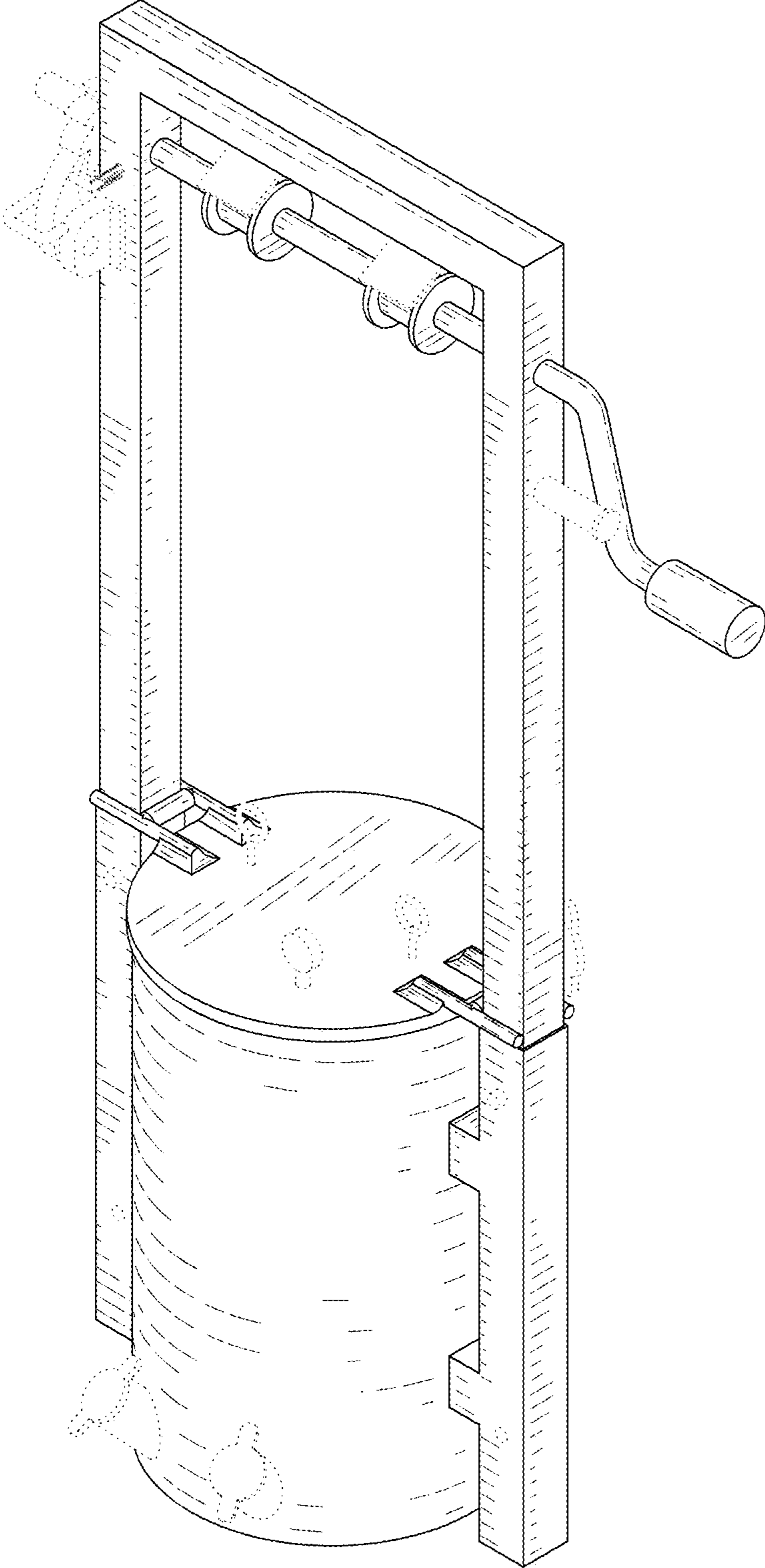


FIG. 1

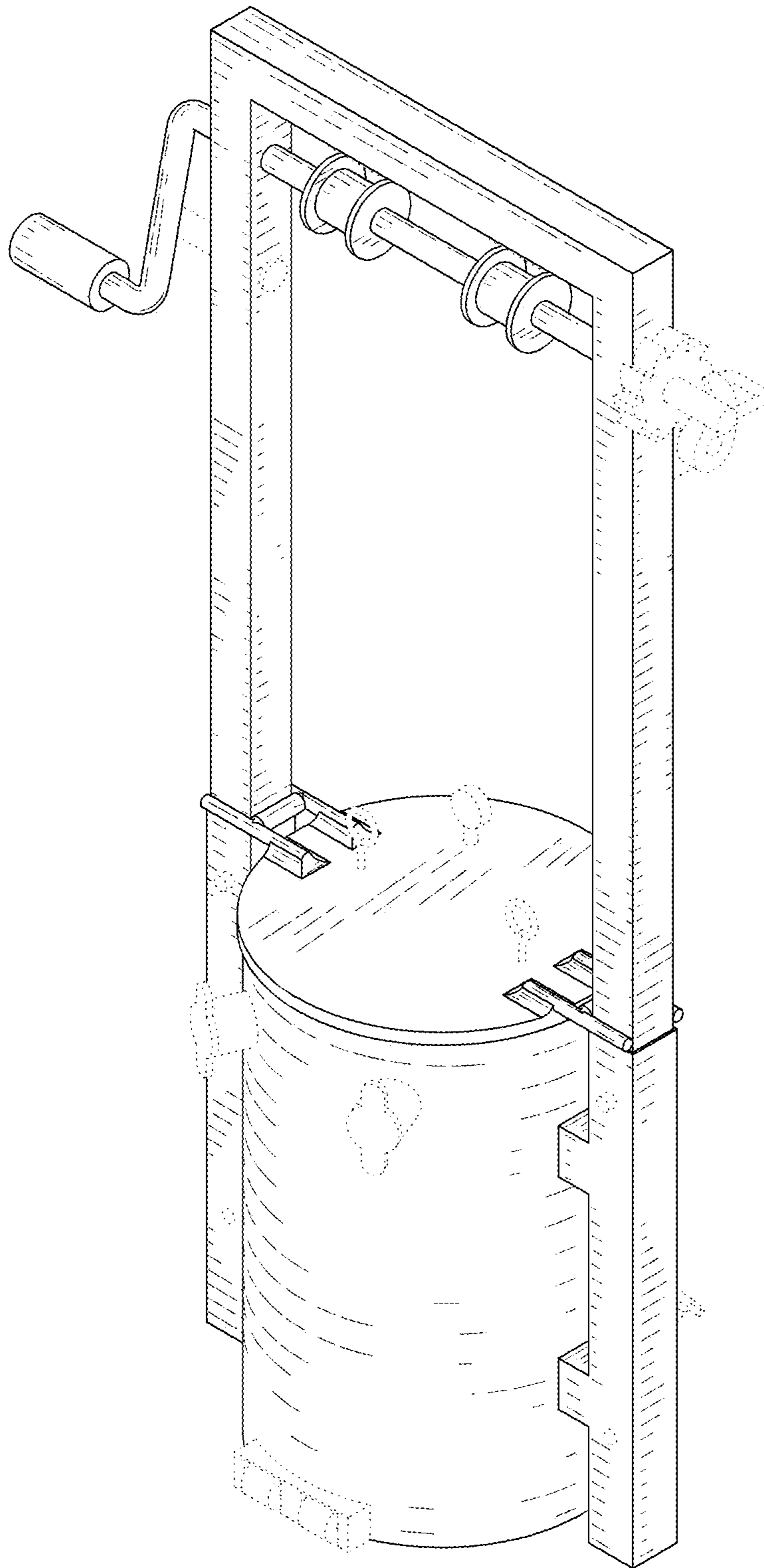


FIG. 2

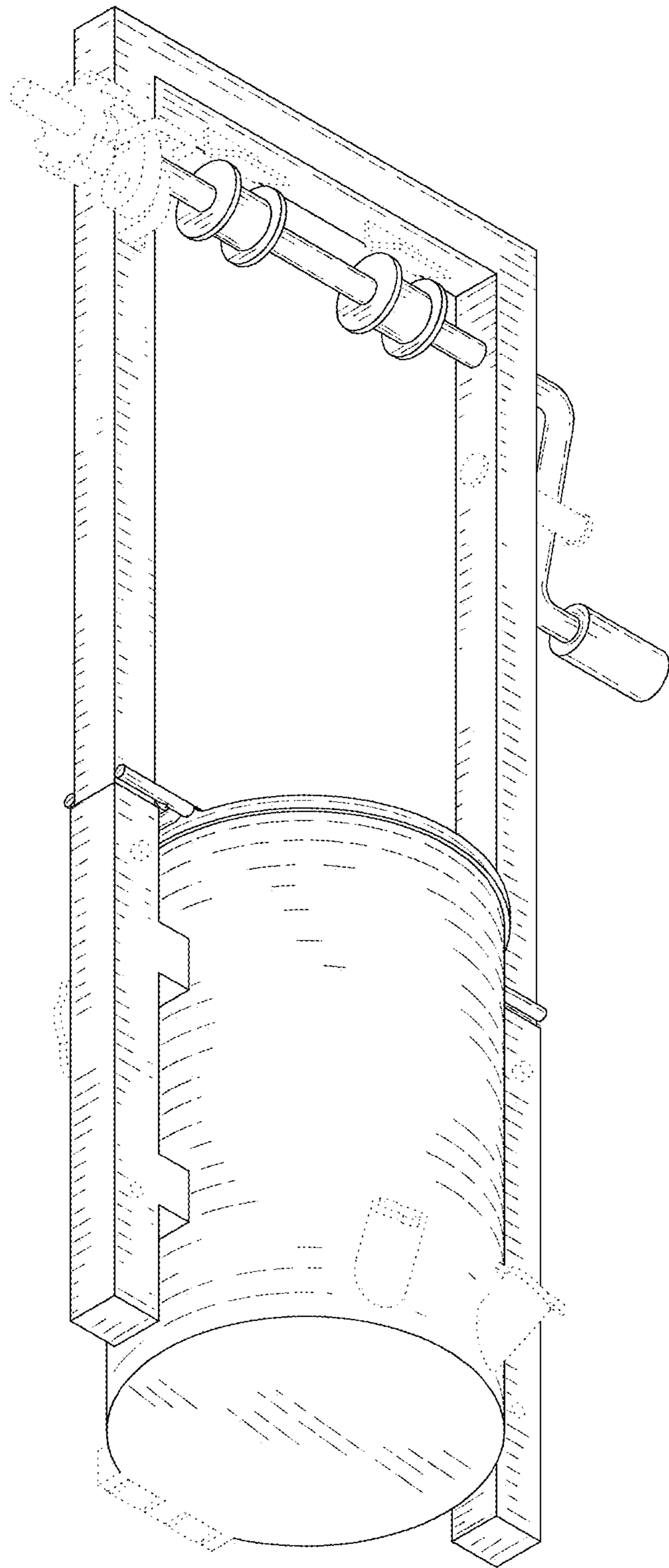


FIG. 3

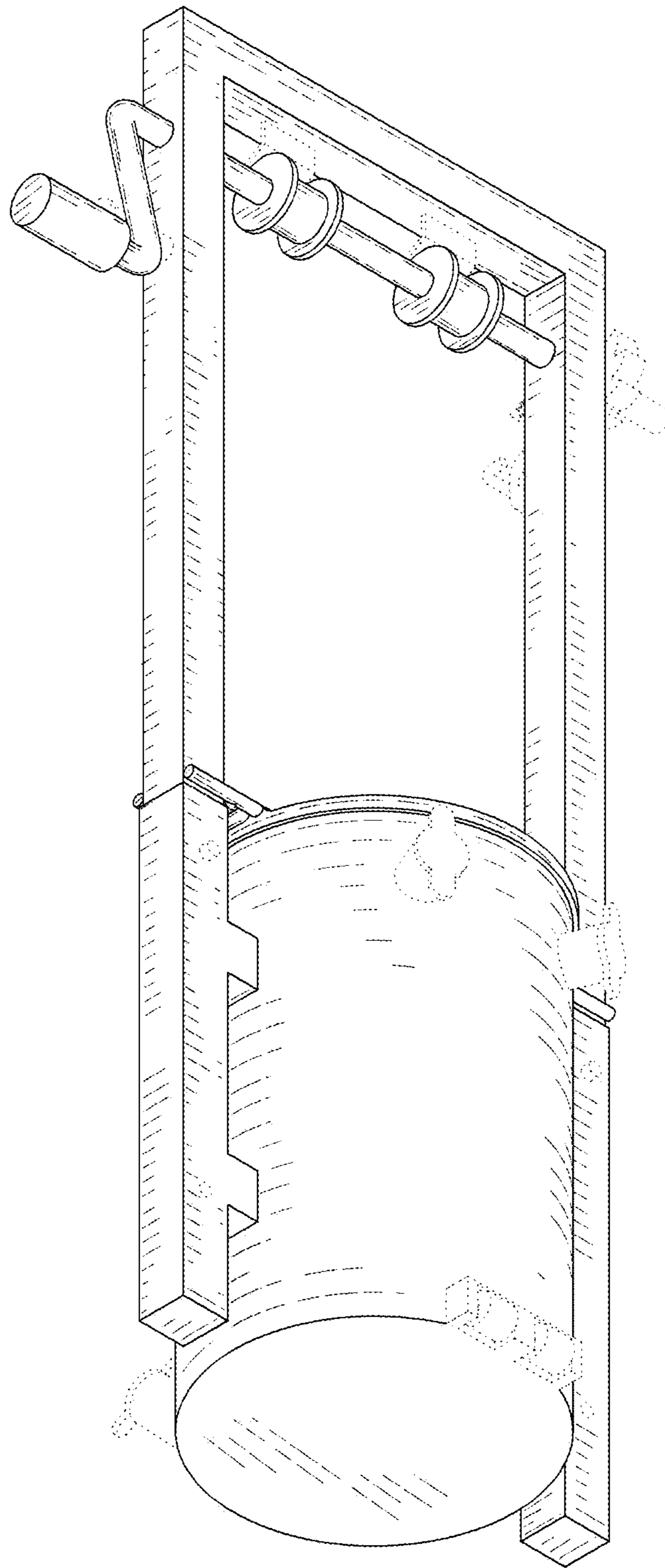


FIG. 4

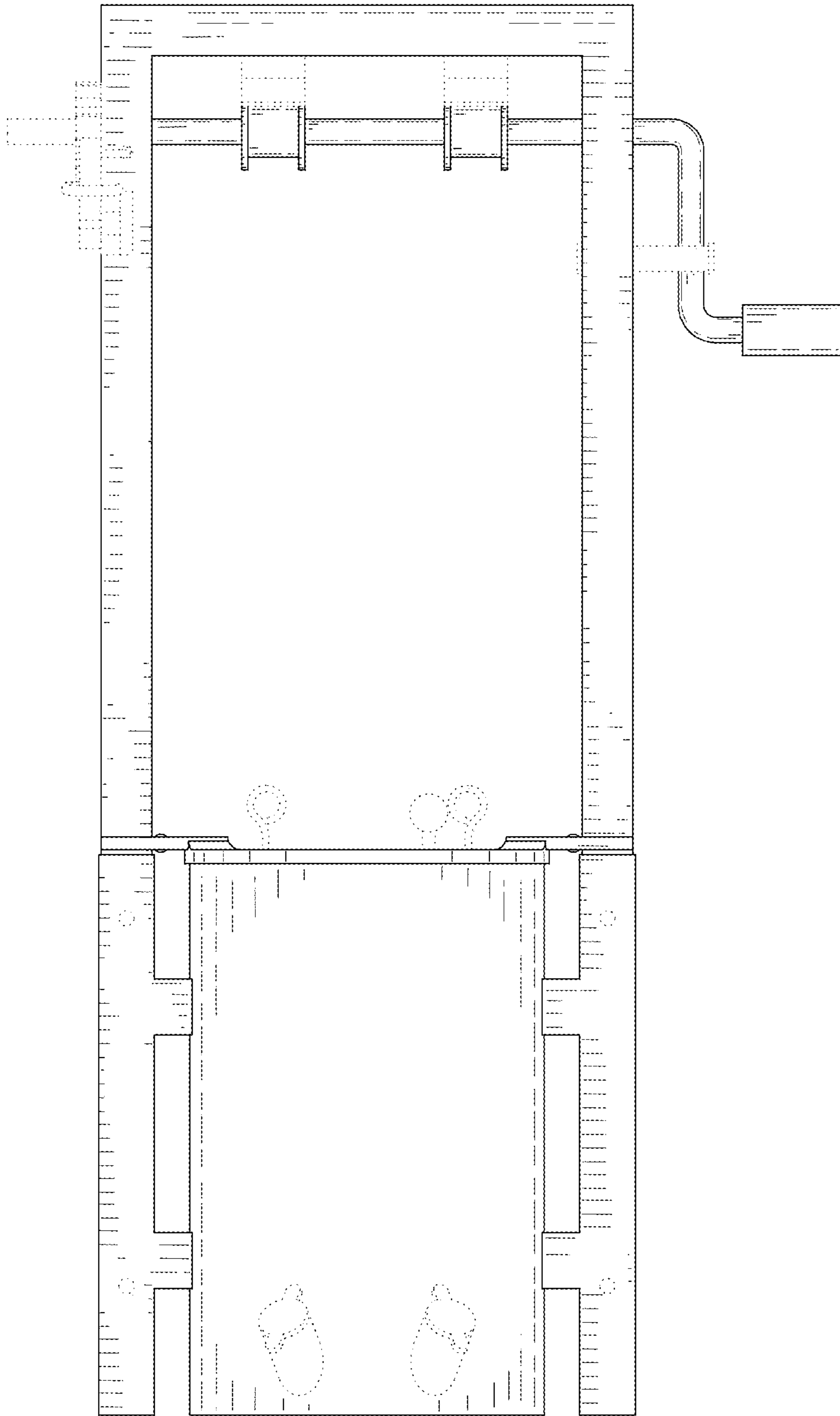


FIG. 5

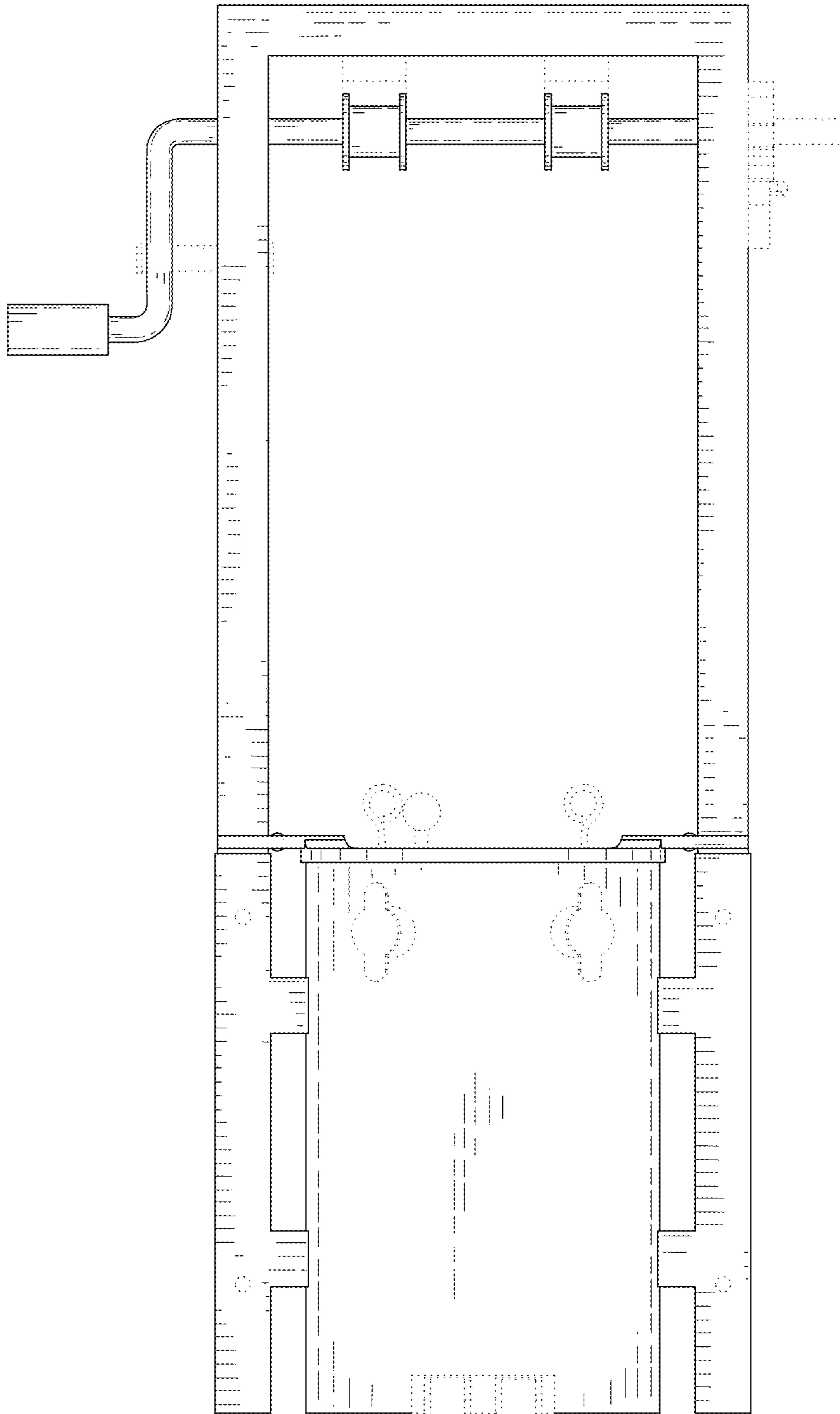


FIG. 6

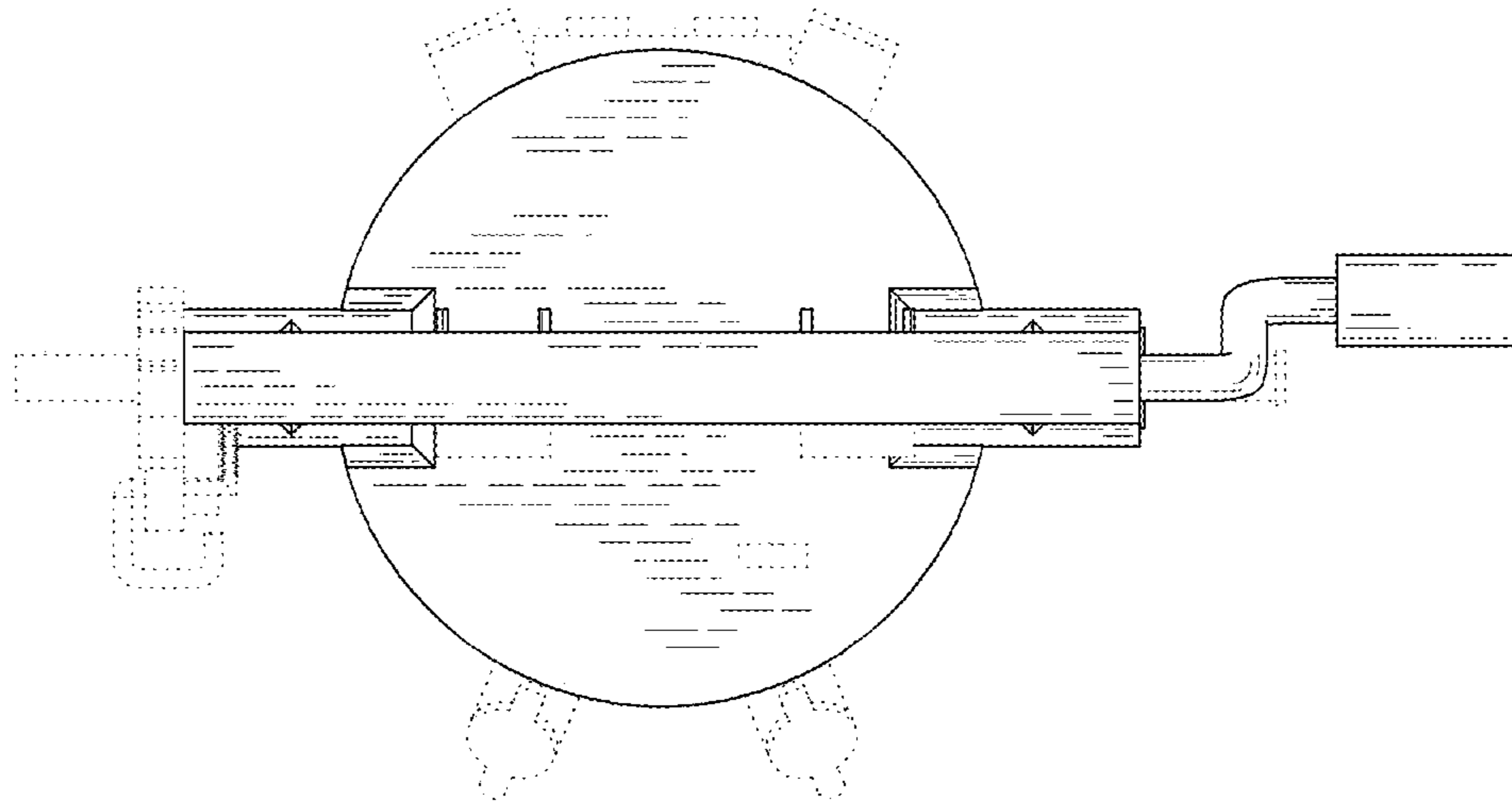


FIG. 7

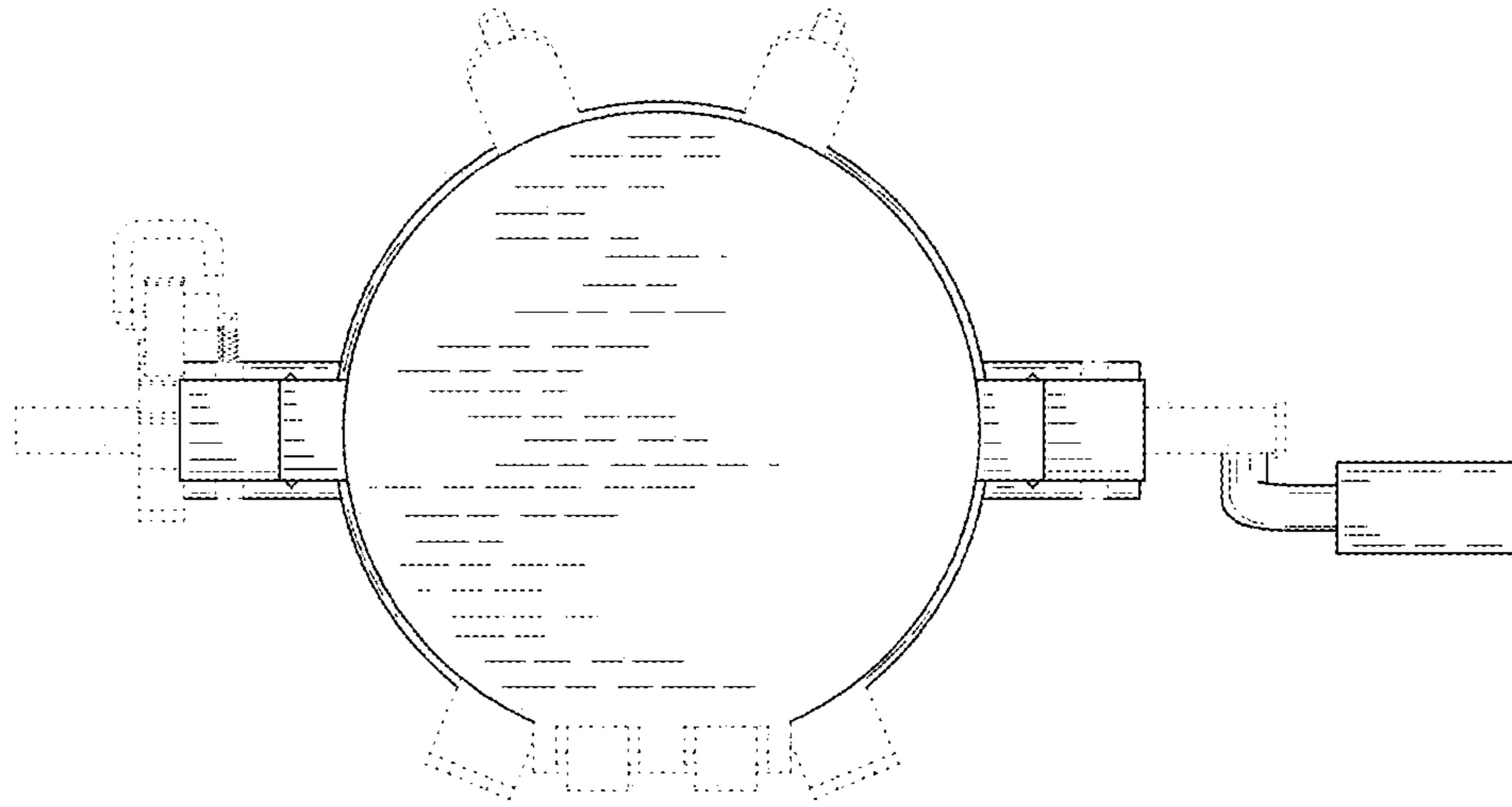


FIG. 8

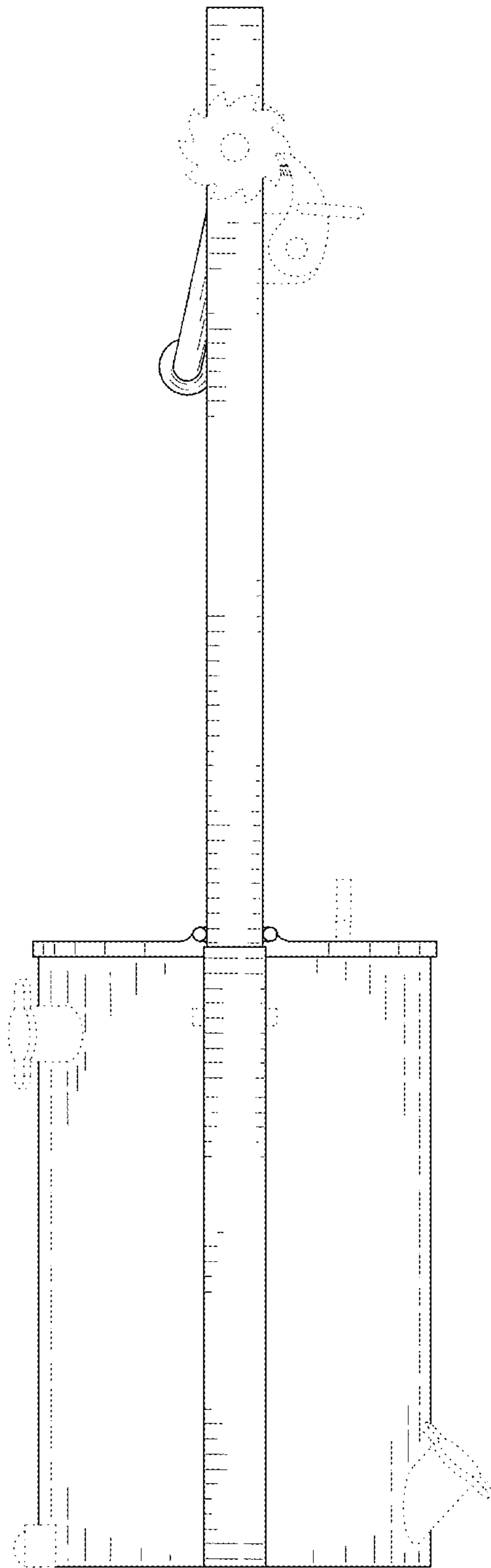


FIG. 9

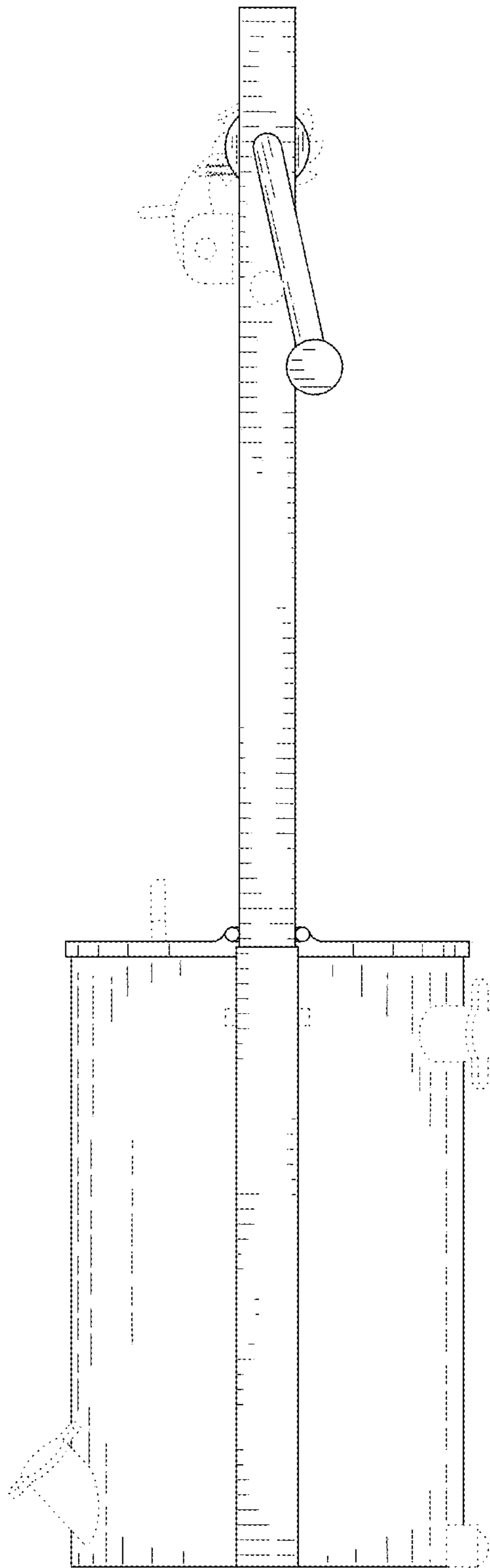


FIG. 10

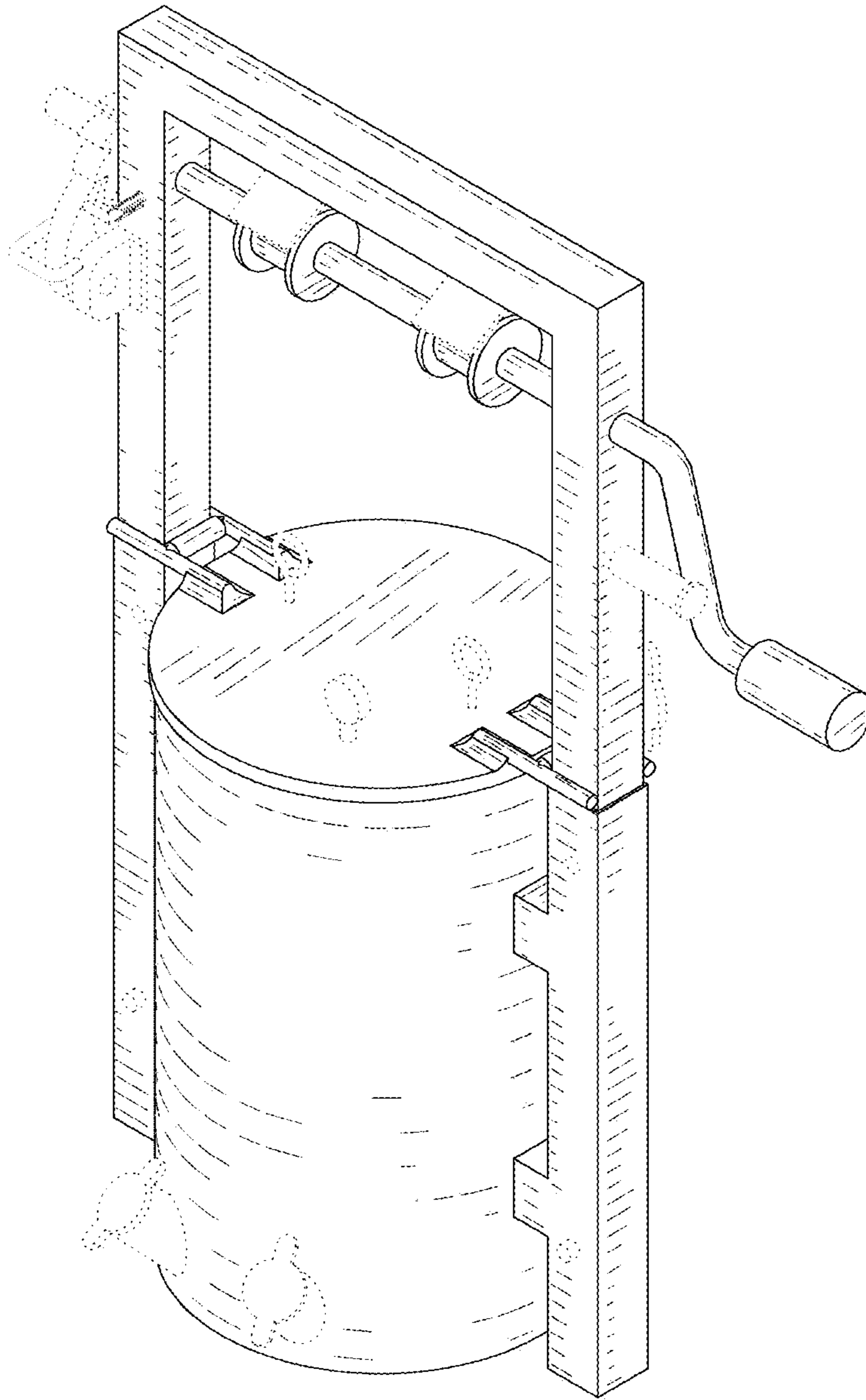


FIG. 11

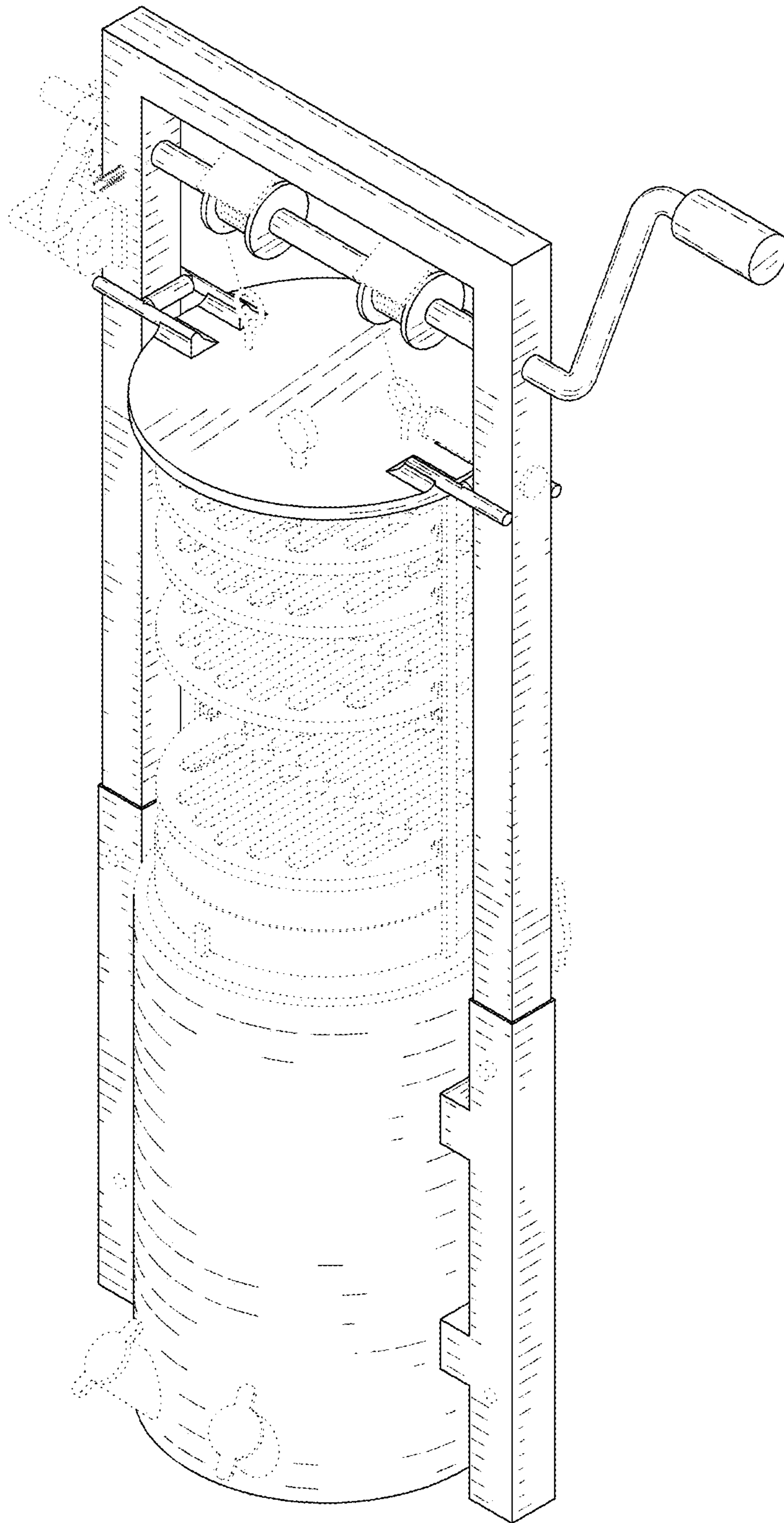


FIG. 12

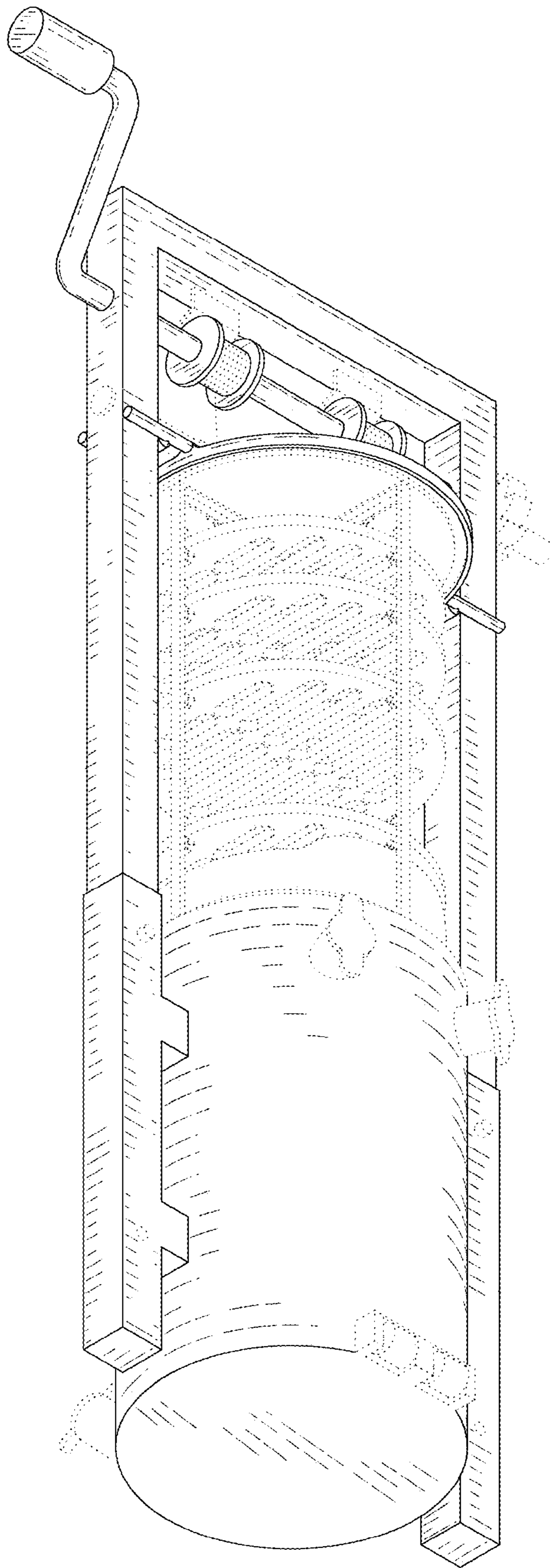


FIG. 13