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

(10) **Patent No.:** **US D551,164 S**

(45) **Date of Patent:** **** Sep. 18, 2007**

(54) **OUTER CASING FOR HIGH-VOLTAGE APPARATUS**

(75) Inventor: **Carl-Olof Olsson**, Västerås (SE)

(73) Assignee: **ABB Technology Ltd.**, Zurich (CH)

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

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(22) Filed: **Jun. 18, 2004**

(30) **Foreign Application Priority Data**

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(51) **LOC (8) Cl.** **13-02**

(52) **U.S. Cl.** **D13/110**

(58) **Field of Classification Search** D13/117,
D13/4, 11, 17, 101, 110, 133; 174/18, 135,
174/142; 439/92, 893

See application file for complete search history.

(56) **References Cited**

U.S. PATENT DOCUMENTS

2,820,086 A * 1/1958 Nicholas 174/140 R

3,042,736 A * 7/1962 Salisbury 174/5 R

D256,354 S * 8/1980 Ramos D13/129

4,584,429 A * 4/1986 Raketti et al. 174/18

D312,446 S * 11/1990 DeLeo D13/133

D317,749 S * 6/1991 Swanson et al. D13/132

5,153,383 A * 10/1992 Whited et al. 174/135

6,346,677 B1 * 2/2002 Guillemette et al. 174/142

* cited by examiner

Primary Examiner—Prabhakar Deshmukh

Assistant Examiner—Derrick Holland

(74) *Attorney, Agent, or Firm*—Buchanan Ingersoll & Rooney PC

(57) **CLAIM**

The ornamental design for an outer casing for a high-voltage apparatus, as shown and described.

DESCRIPTION

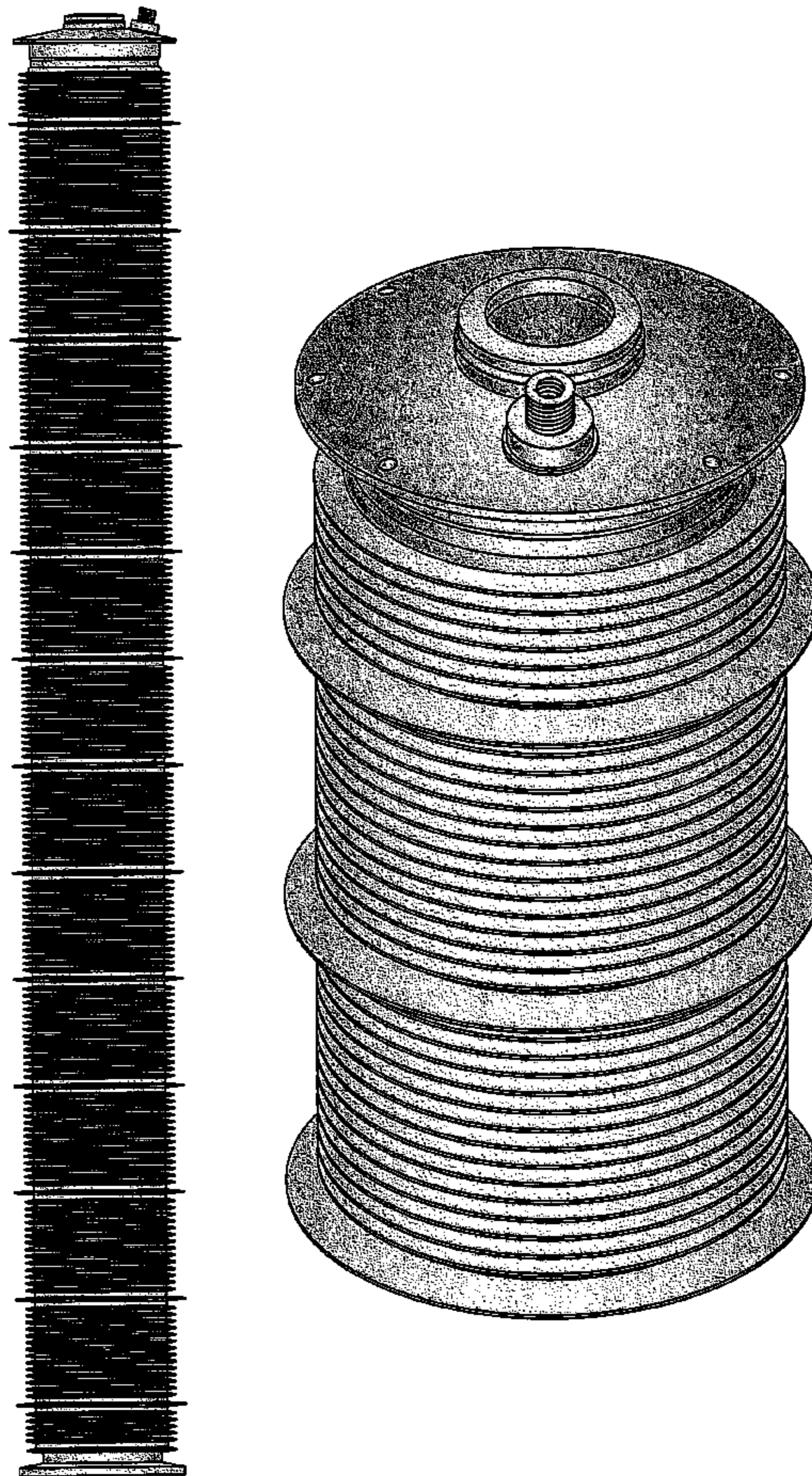
FIG. 1 is a front elevational view of an outer casing for high-voltage apparatus showing my new design; the rear elevational view being a mirror image thereof.

FIG. 2 is a partial right side elevational view thereof.

FIG. 3 is a left side elevational view thereof; and,

FIG. 4 is an enlarged partial top perspective view thereof.

1 Claim, 4 Drawing Sheets



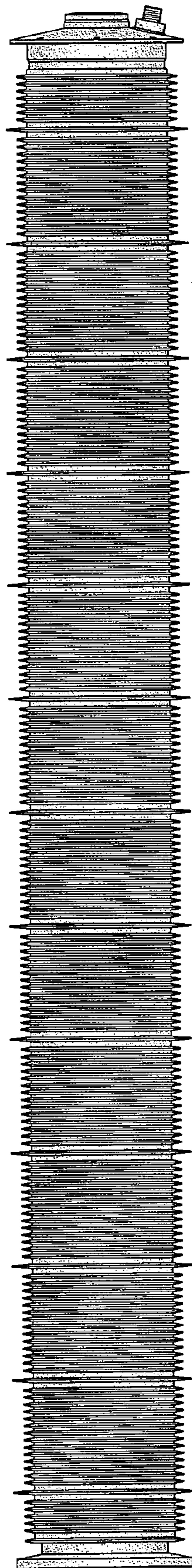


FIG. 1

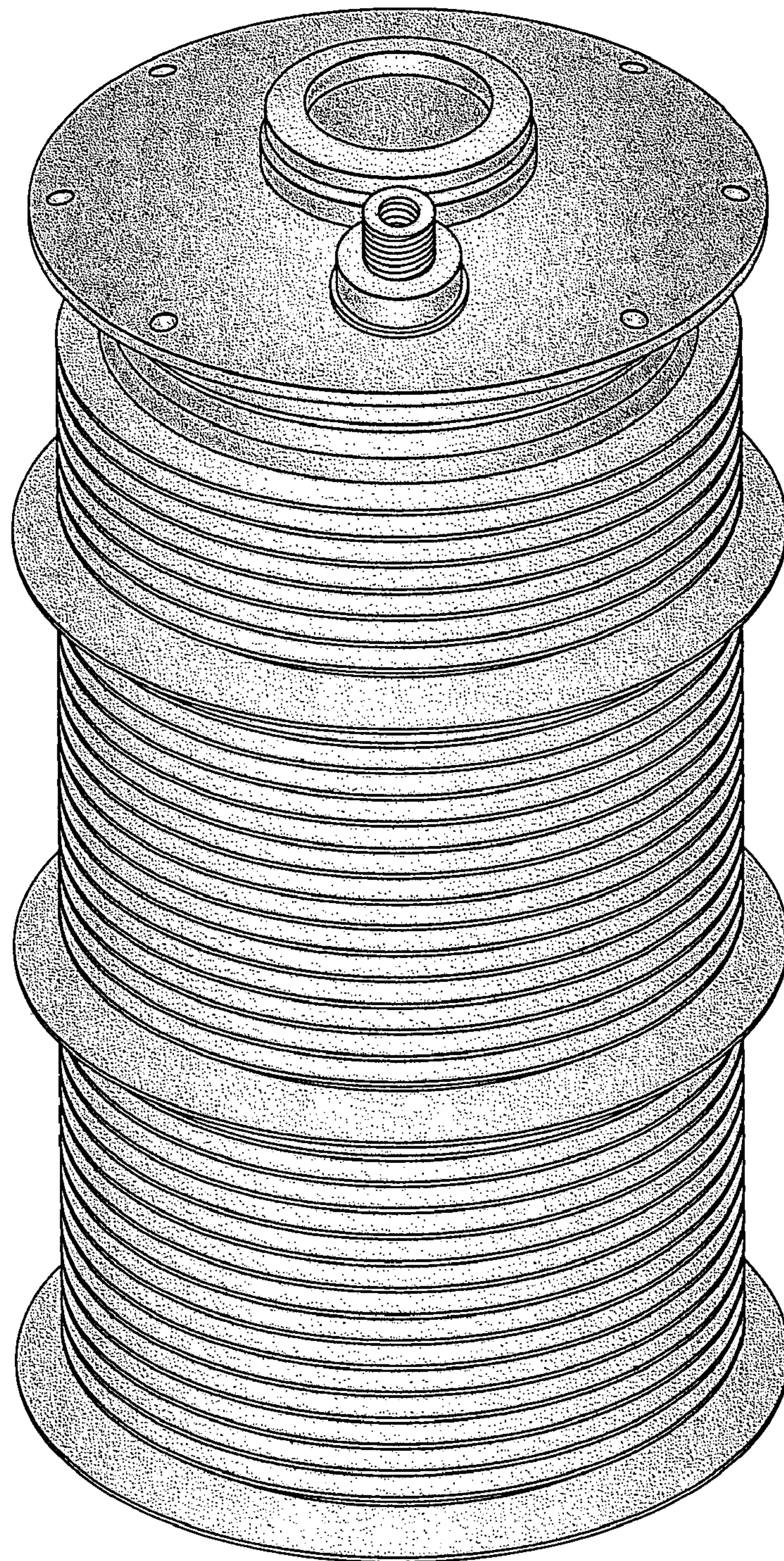


FIG. 2

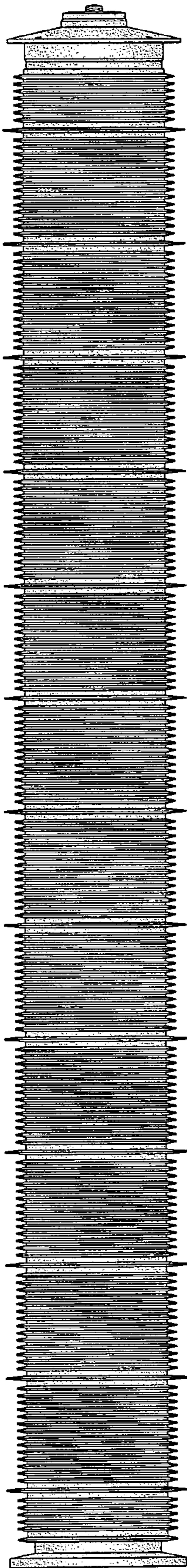


FIG. 3

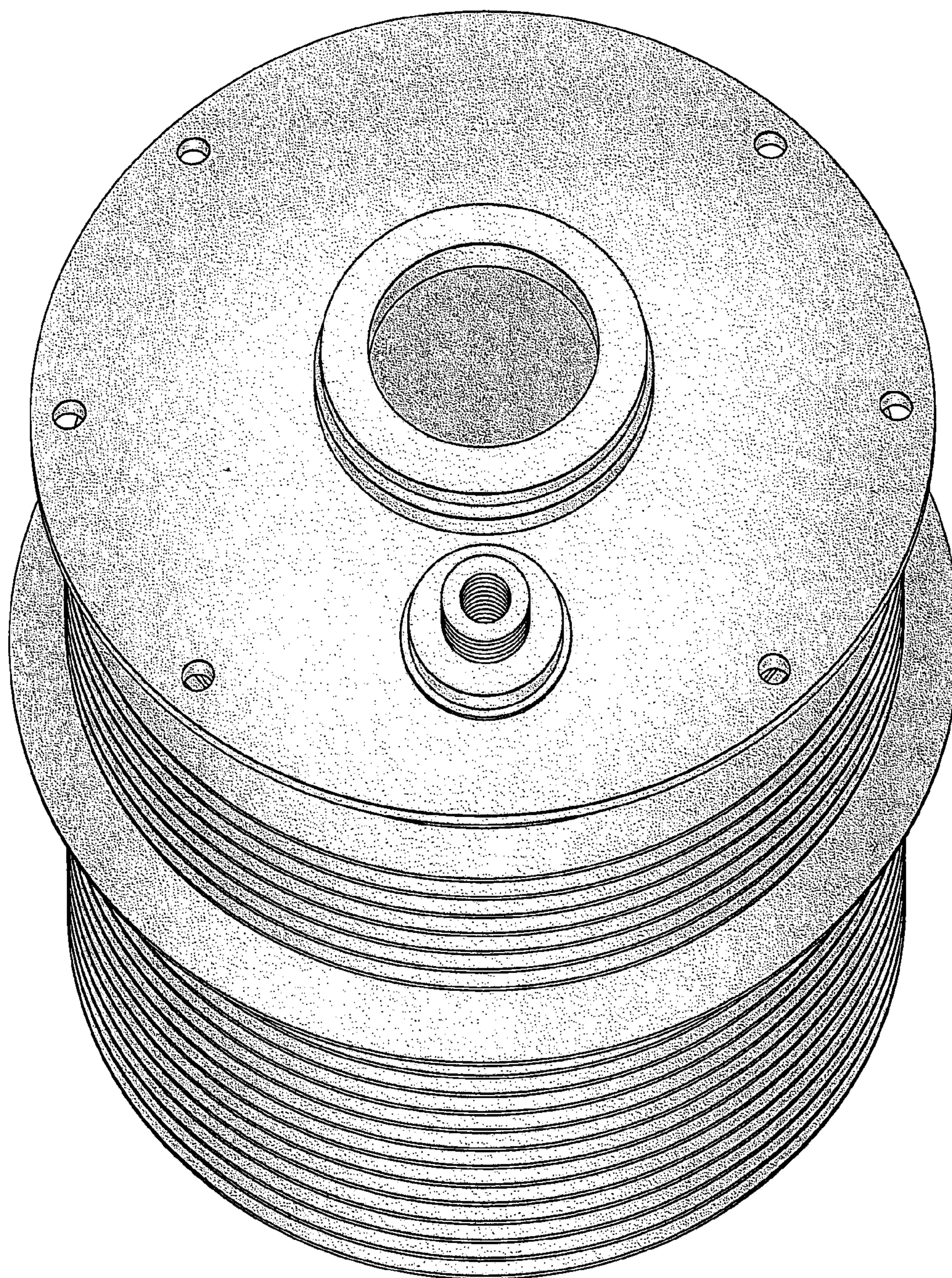


FIG. 4