

US00D492702S1

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

(10) **Patent No.:** **US D492,702 S**  
(45) **Date of Patent:** **\*\* Jul. 6, 2004**

(54) **EMBROIDERY MACHINE**

D465,793 S \* 11/2002 Takada et al. .... D15/69  
D466,136 S \* 11/2002 Lin ..... D15/69  
D474,785 S \* 5/2003 Carter et al. .... D15/66

(75) Inventors: **Kazumi Suwa**, Toyoake (JP); **Kazuo Itho**, Aichi-gun (JP)

\* cited by examiner

(73) Assignee: **Brother Industries, Limited**, Nagoya (JP)

*Primary Examiner*—Mitchell Siegel  
(74) *Attorney, Agent, or Firm*—Oliff & Berridge, PLC

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

(57) **CLAIM**

(21) Appl. No.: **29/187,228**

The ornamental design for embroidery machine, as shown and described.

(22) Filed: **Jul. 30, 2003**

**DESCRIPTION**

(30) **Foreign Application Priority Data**

Feb. 10, 2003 (JP) ..... 2003-002949

(51) **LOC (7) Cl.** ..... **15-06**

(52) **U.S. Cl.** ..... **D15/66**

(58) **Field of Search** ..... D15/66, 69; 112/217.1–217.4, 112/255–261, 321.13, 121.31, 80.4, 80.54, 475.07, 152, 235, 80.52, 102.5, 103

FIG. 1 is a front view of an embroidery machine;  
FIG. 2 is a rear view thereof;  
FIG. 3 is a left-side view thereof;  
FIG. 4 is a right-side view thereof;  
FIG. 5 is a top view thereof  
FIG. 6 is a bottom view thereof;  
FIG. 7 is a perspective view thereof; and,  
FIG. 8 is another perspective view thereof with a thread support in a lower position and a thread stand in a folded condition.

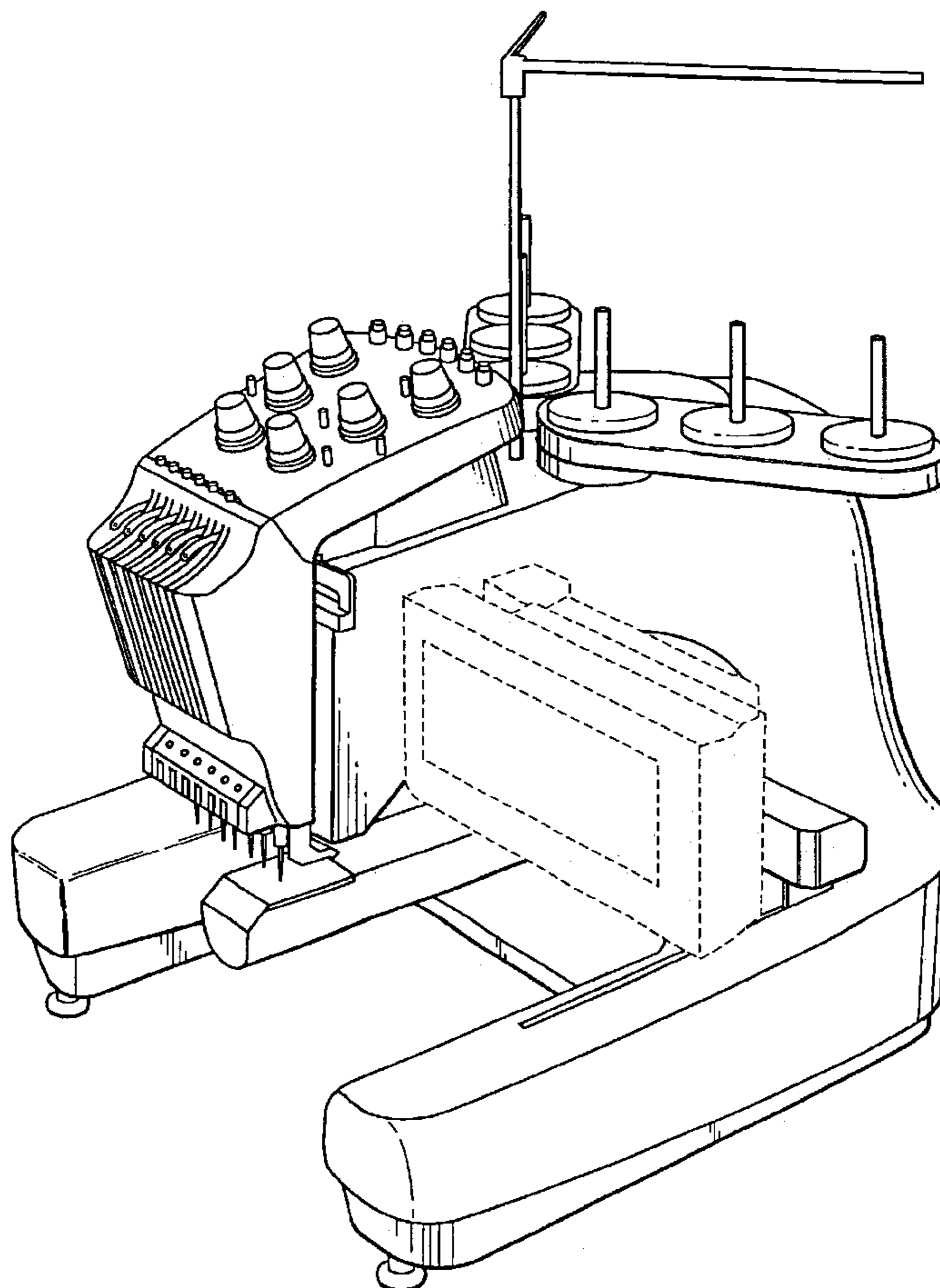
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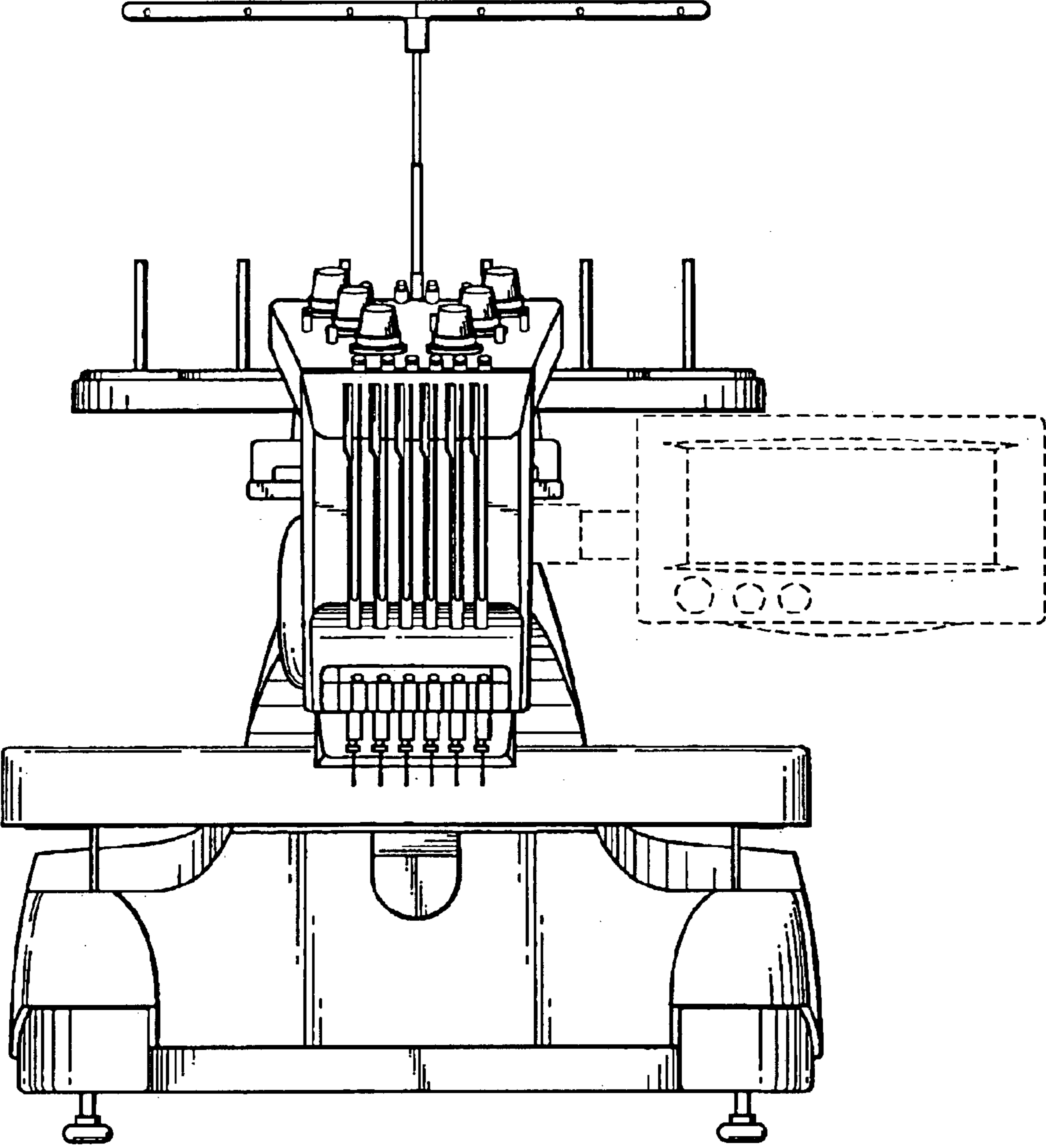
**U.S. PATENT DOCUMENTS**

6,289,831 B1 \* 9/2001 Hanai et al. .... 112/102.5  
6,463,867 B2 \* 10/2002 Kato ..... 112/103

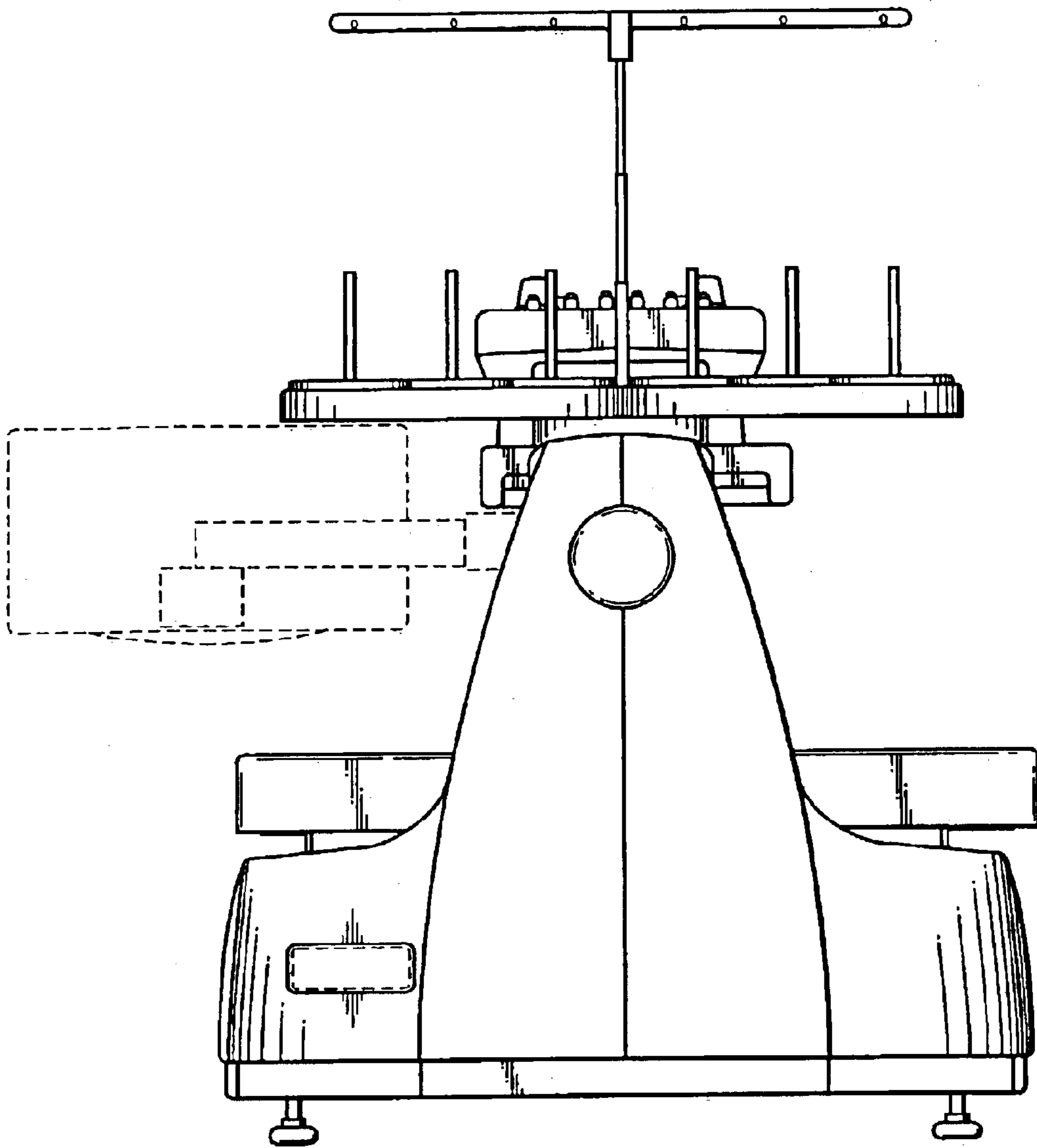
The broken lines are for illustrative purposes only and form no part of the claimed design.

**1 Claim, 7 Drawing Sheets**

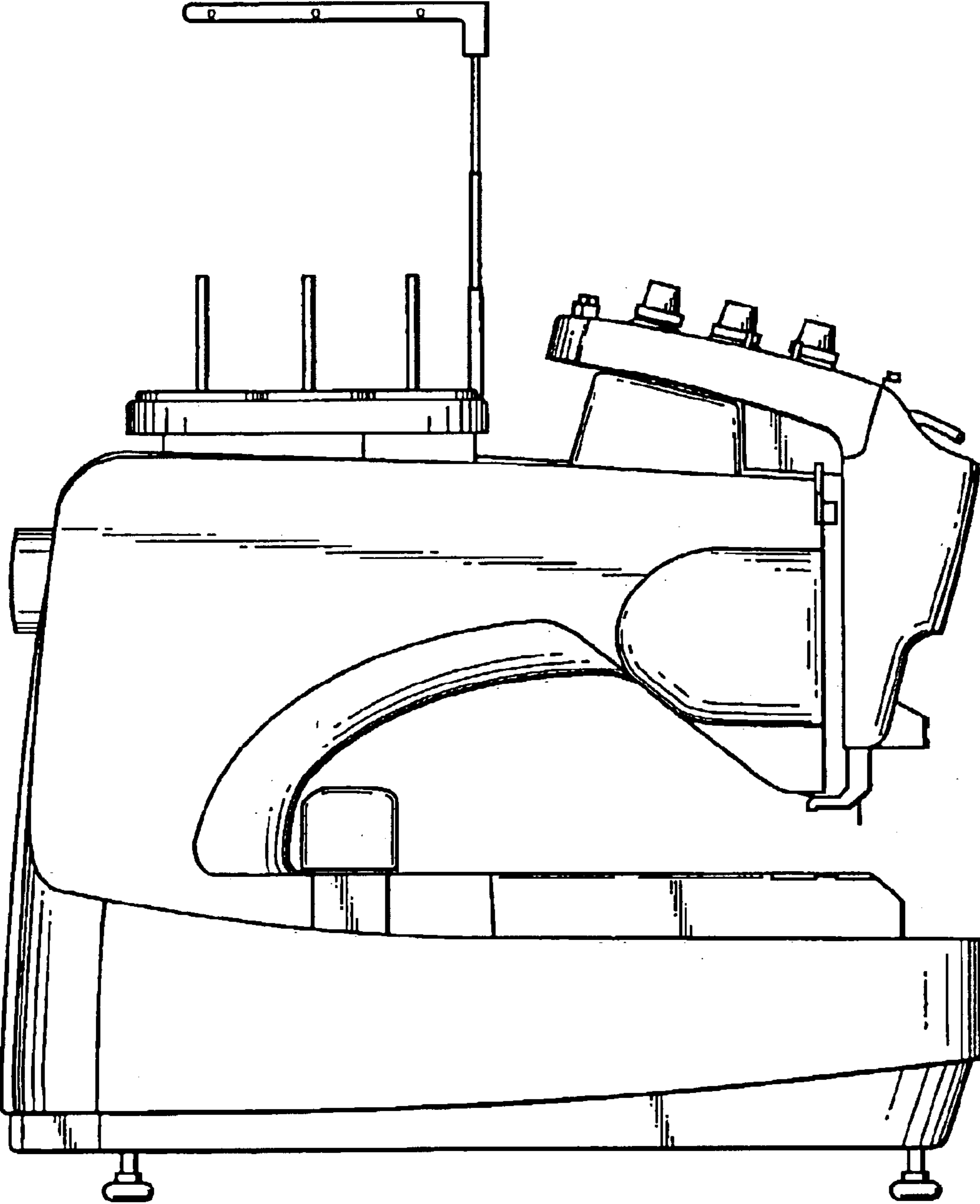




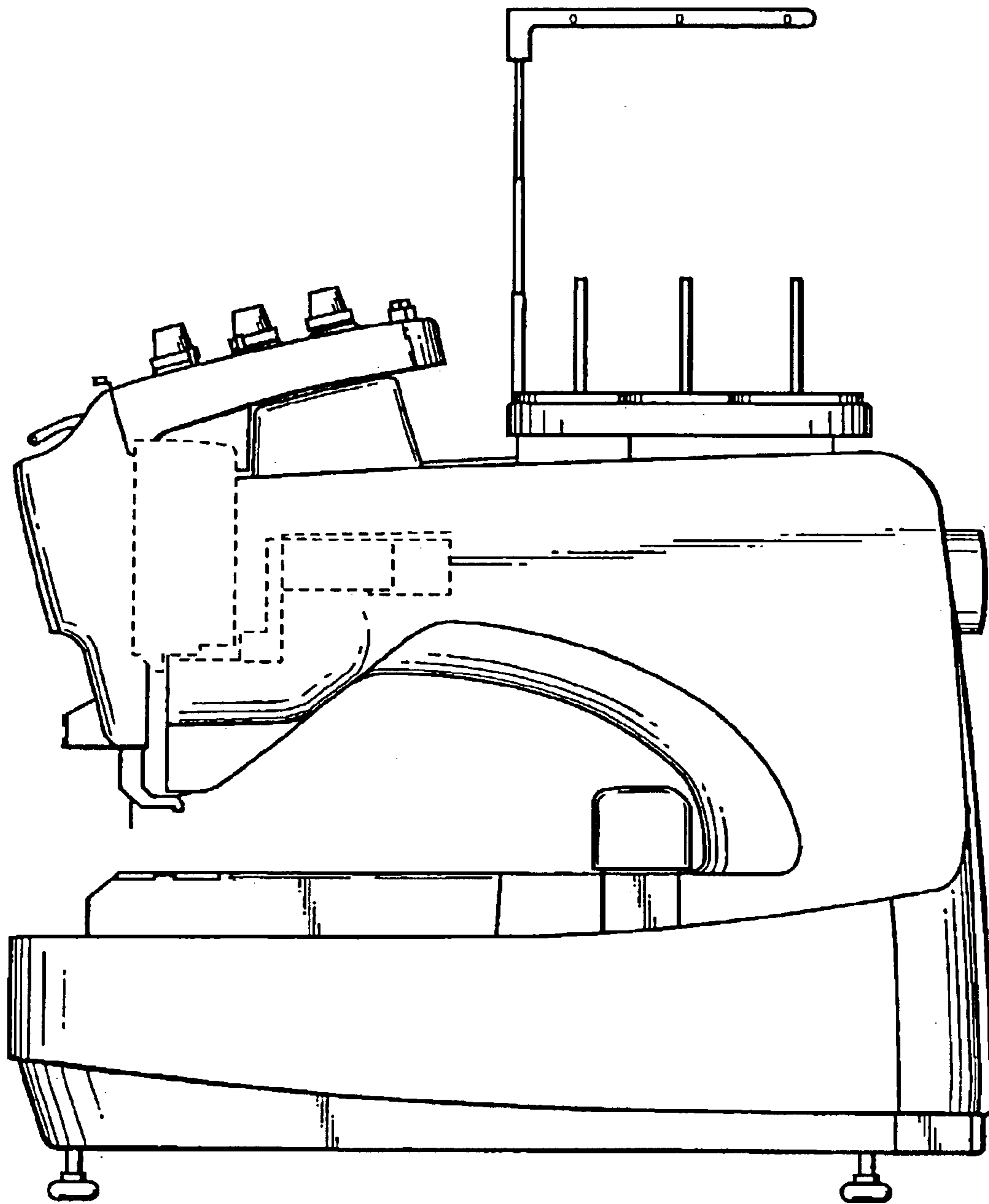
*Fig. 1*



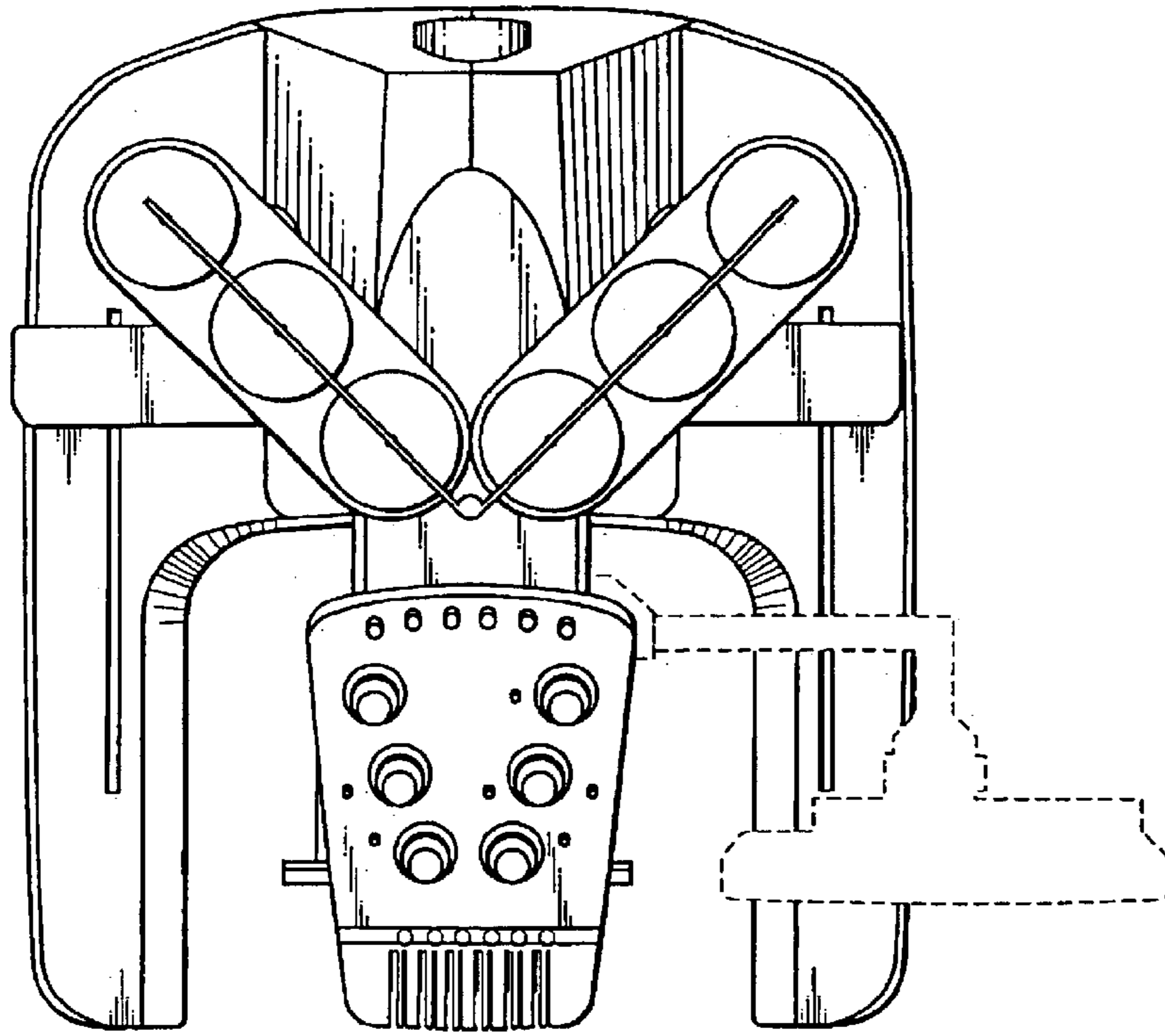
*Fig. 2*



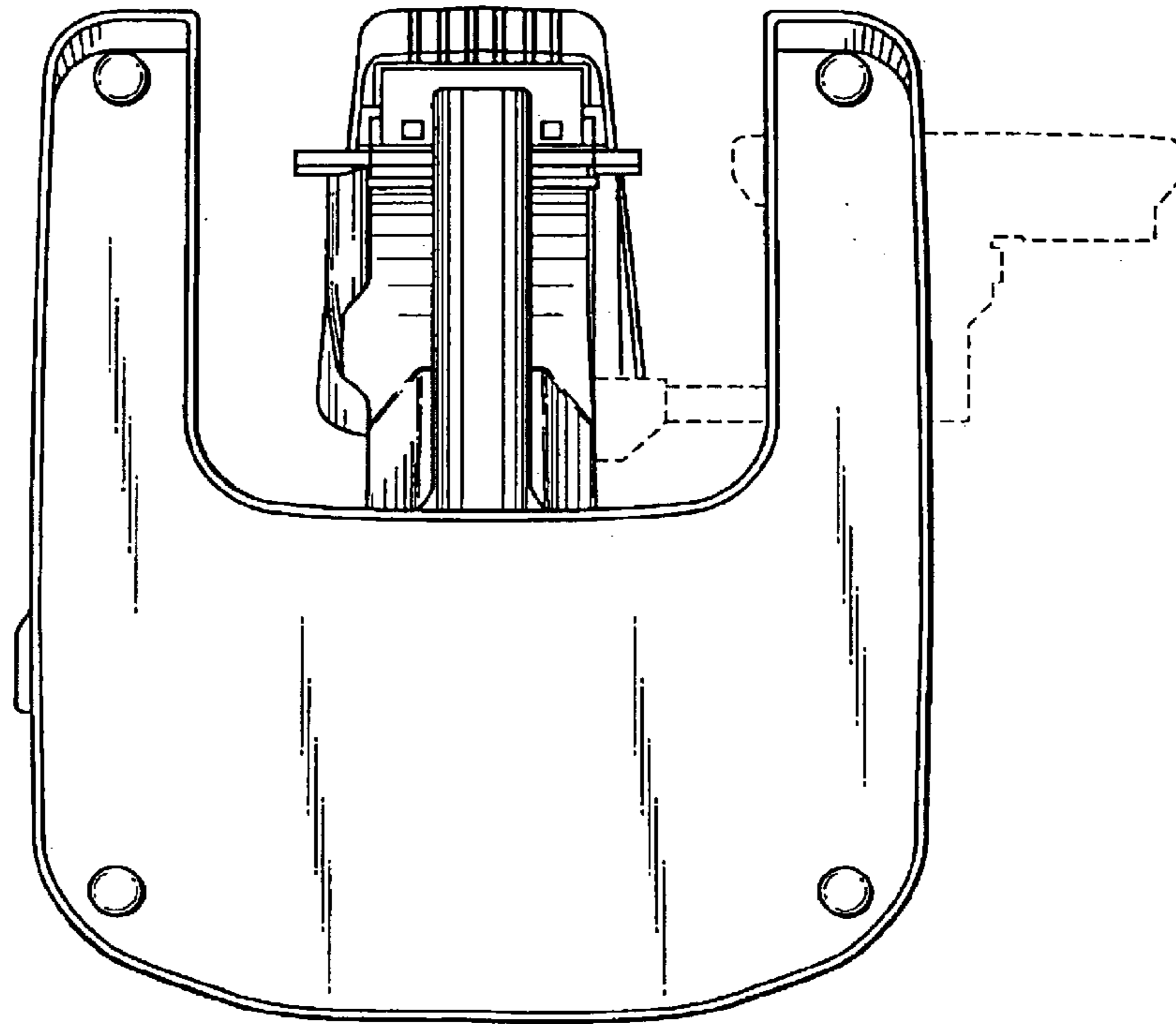
*Fig. 3*



*Fig. 4*



*Fig. 5*



*Fig. 6*

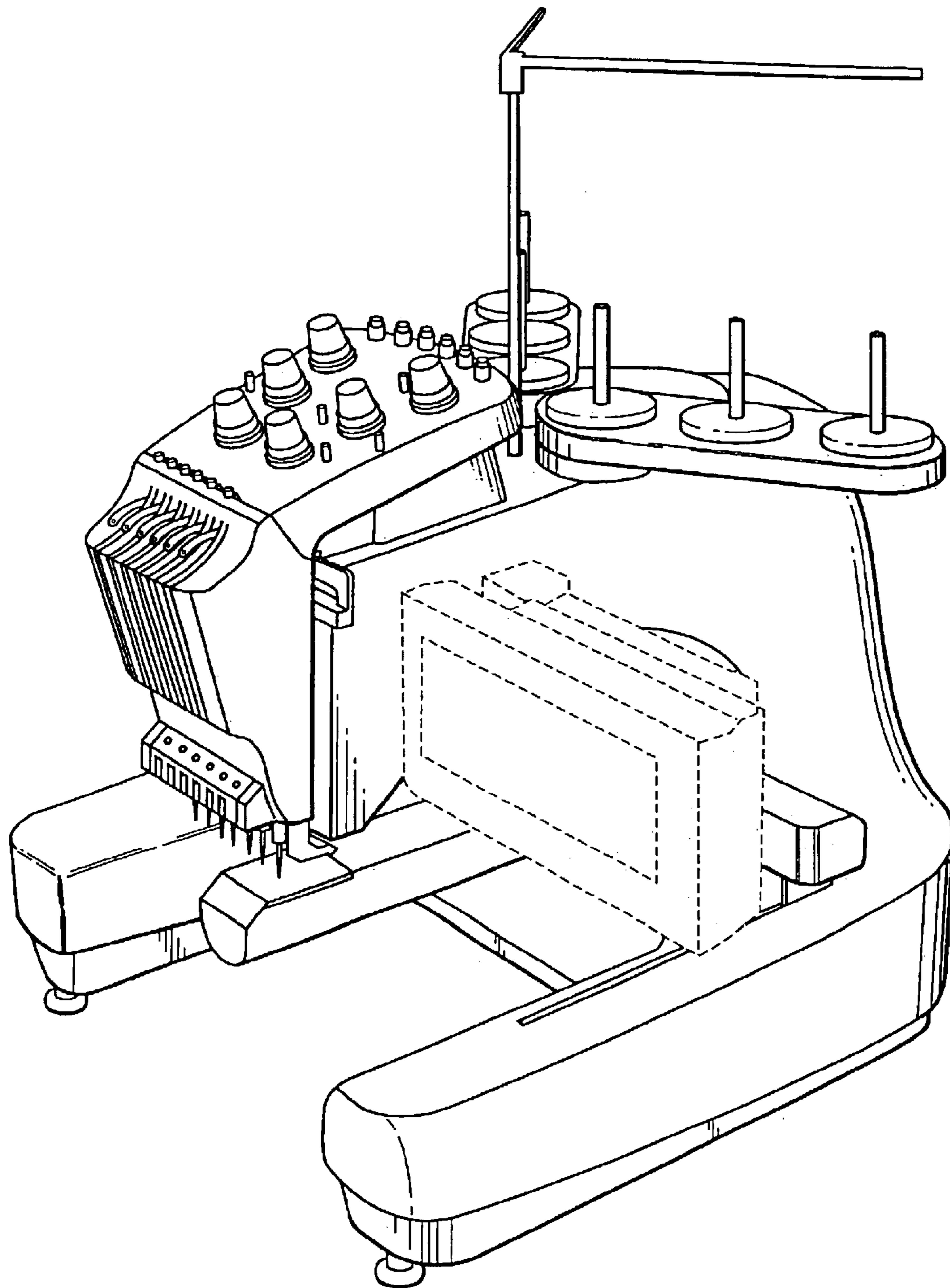
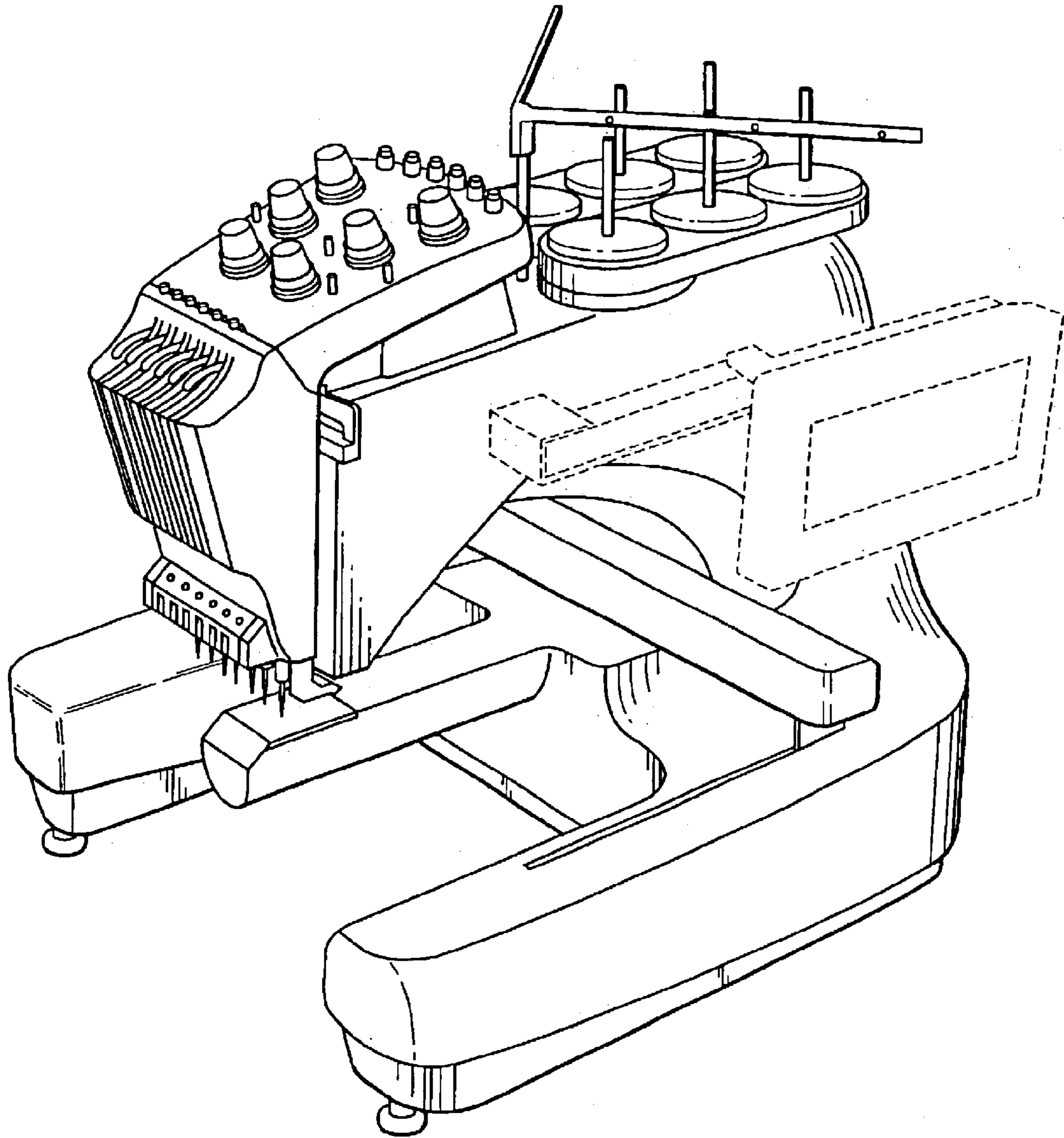


Fig. 7



*Fig. 8*