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

(10) **Patent No.:** **US D573,151 S**
(45) **Date of Patent:** **** Jul. 15, 2008**

(54) **REEL FOR WINDING ELECTRONIC COMPONENT CARRIER TAPE**

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Tomonori Noda, Omuta (JP); **Shuichi Yamamoto**, Omuta (JP); **Nozumu Kitajima**, Shimonoseki (JP)

(73) Assignees: **Mitsui Mining & Smelting Co., Ltd.**, Tokyo (JP); **Kyunshu Seimitsu Kiki Co., Ltd.**, Fukuoka (JP)

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

(21) Appl. No.: **29/288,078**

(22) Filed: **May 30, 2007**

(30) **Foreign Application Priority Data**

Nov. 30, 2006 (JP) 2006-032947

(51) **LOC (8) Cl.** **14-99**

(52) **U.S. Cl.** **D14/484**

(58) **Field of Classification Search** D14/161,
D14/484; D8/358; D22/137, 140; D12/206;
D3/24; 242/118.7, 159, 476.6, 608.8, 614.1;
206/412; 137/355.27; 254/213
See application file for complete search history.

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(57) **CLAIM**

The ornamental design of a reel for winding electronic component carrier tape, as shown and described.

DESCRIPTION

FIG. 1 is a perspective view of a reel for winding electronic component carrier tape showing the new design;

FIG. 2 is a side elevational view thereof, the reverse side being a mirror image;

FIG. 3 is a right side view thereof, the left side being a mirror image;

FIG. 4 is a top plan view thereof, the bottom plan view being a mirror image; and,

FIG. 5 is a section view thereof, taken along line V—V of FIG. 2.

1 Claim, 5 Drawing Sheets

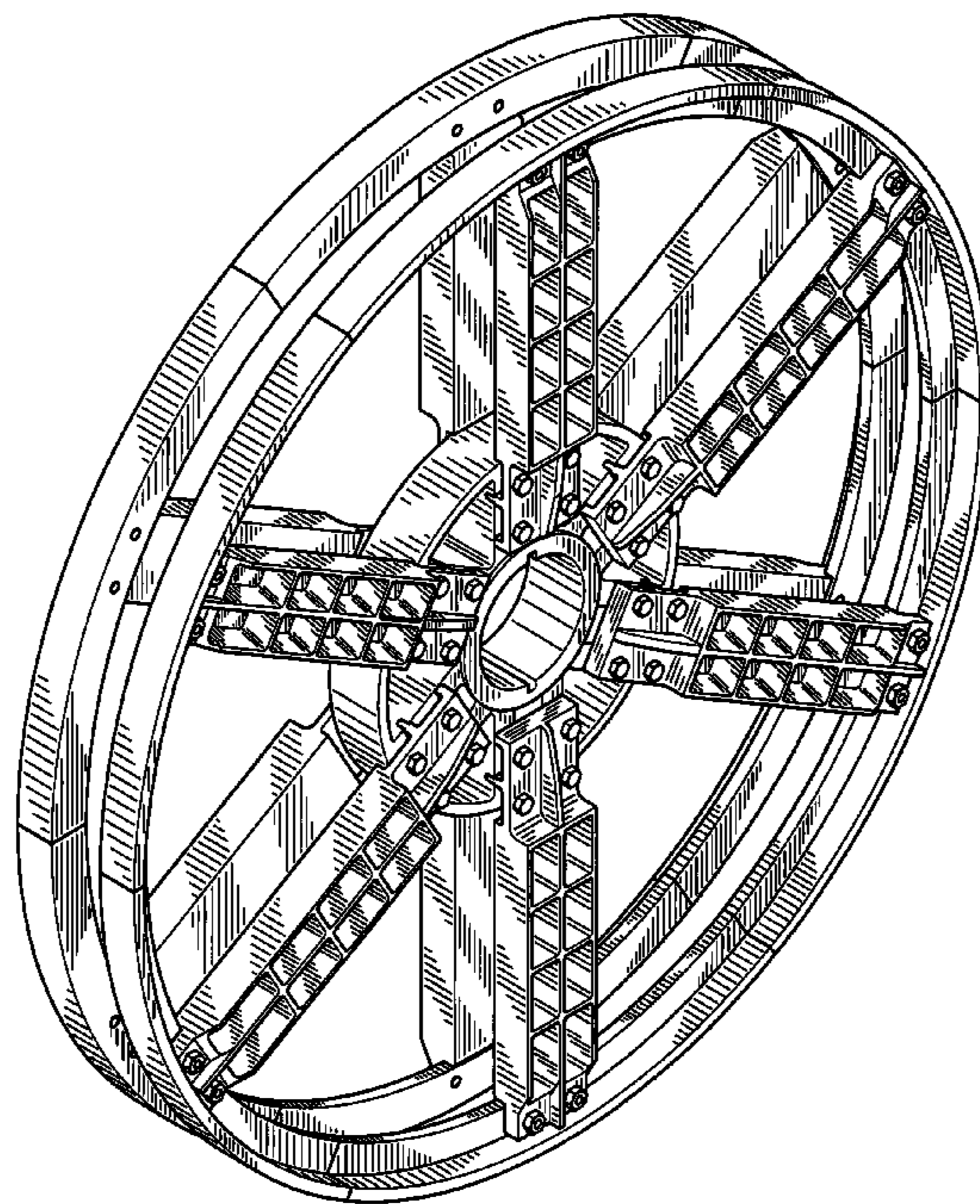


Fig. 1

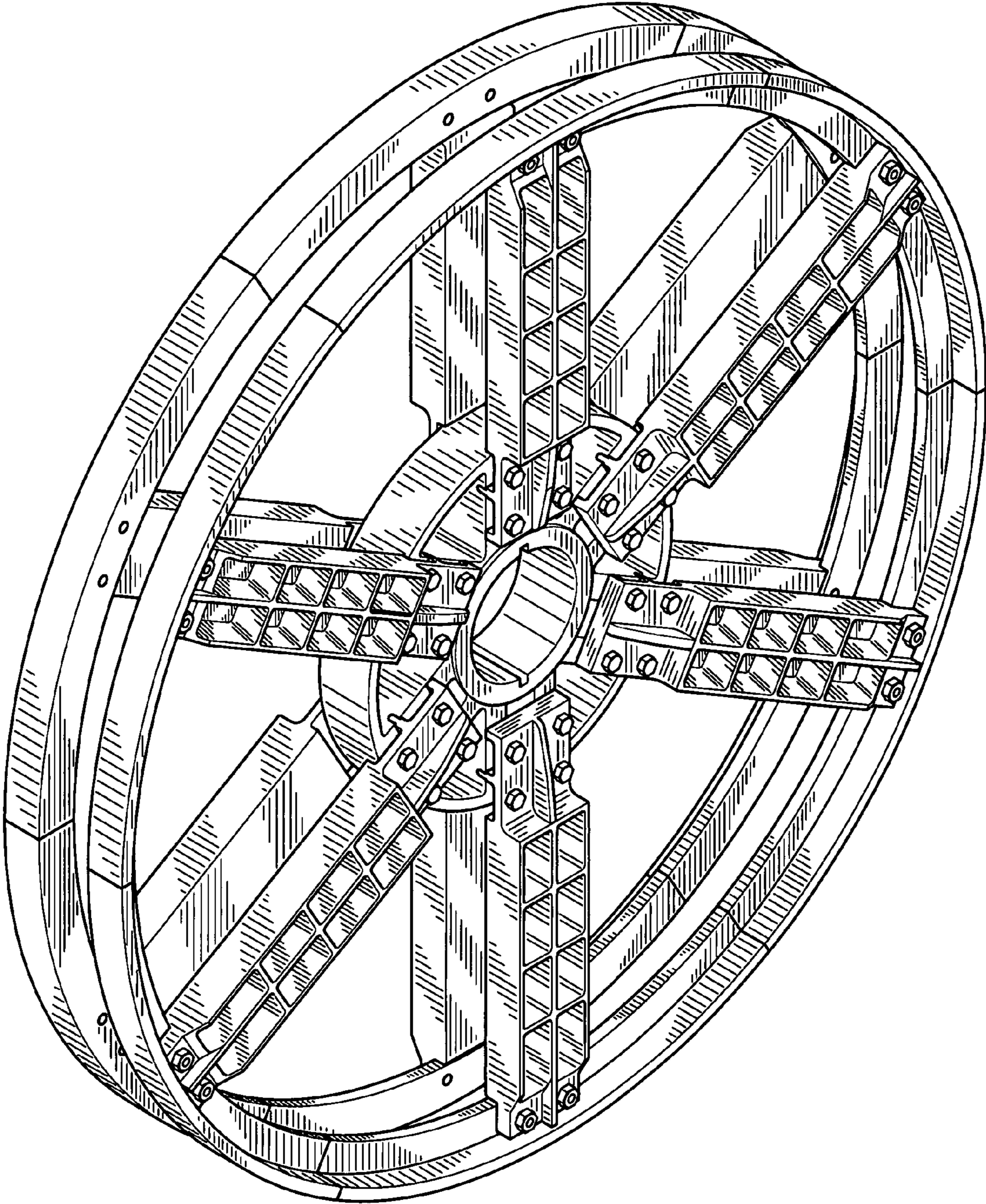


Fig. 2

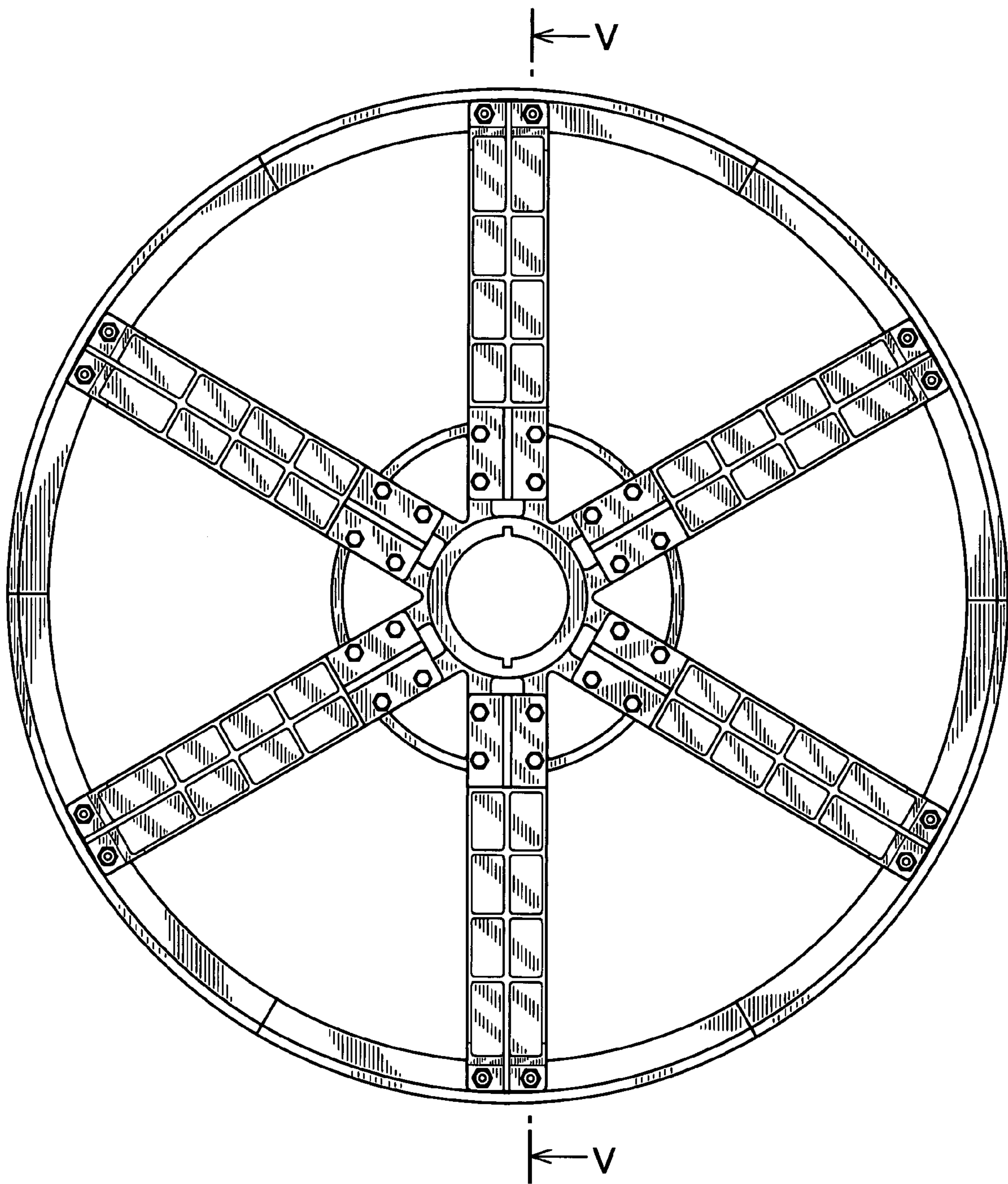


Fig. 3

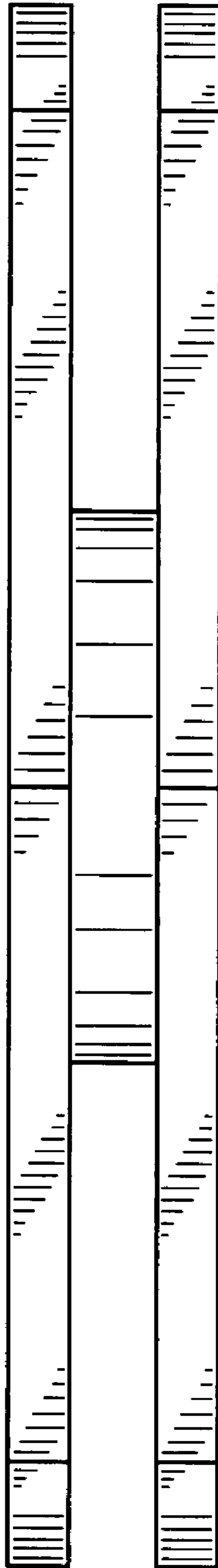


Fig. 4

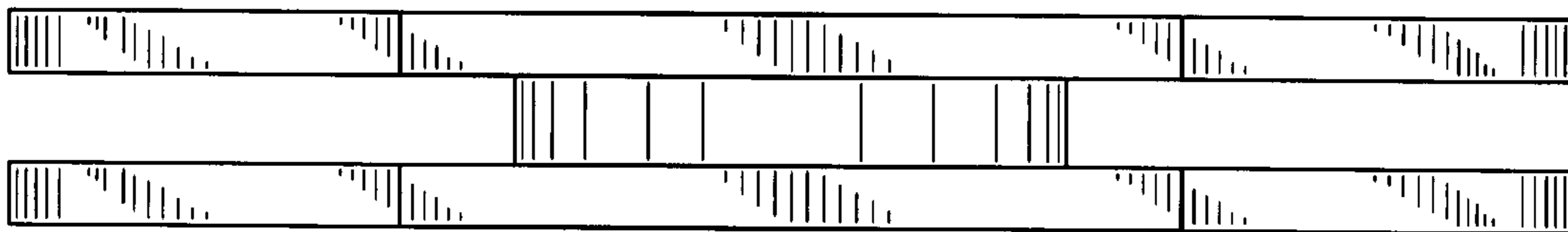
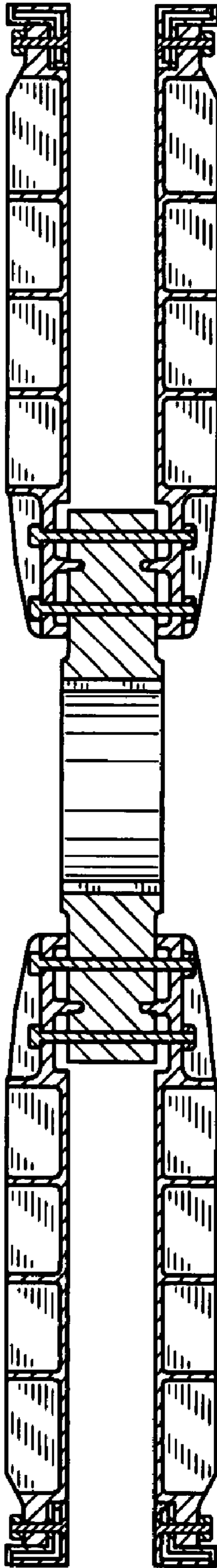


Fig. 5



UNITED STATES PATENT AND TRADEMARK OFFICE
CERTIFICATE OF CORRECTION

PATENT NO. : Des. 573,151 S
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Page 1 of 1

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Title Page, Item (75) Inventors:, the fourth inventor "Nozumu Kitajima" should read
-- **Nozomu Kitajima** --

Title Page, Item (73) Assignees: the second assignee "Kyunshu Seimitsu Kiki Co., Ltd."
should read -- **Kyushu Seimitsu Kiki Co., Ltd.** --

Signed and Sealed this

Twenty-eighth Day of October, 2008



JON W. DUDAS

Director of the United States Patent and Trademark Office