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(12) **United States Design Patent** (10) **Patent No.:** **US D782,409 S**
Tyler et al. (45) **Date of Patent:** **** Mar. 28, 2017**

(54) **LITHIUM ION BATTERY CELL WITH
TERMINAL WASHERS**

2/206; H01M 2/02; H01M 2/022; H01M
2/0202; H01M 2/0207;

(Continued)

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(73) Assignee: **Johnson Controls Technology
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(**) Term: **15 Years**

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Related U.S. Application Data

(63) Continuation-in-part of application No. 14/673,740,
filed on Mar. 30, 2015.

(57) **CLAIM**

The ornamental design for a lithium ion battery cell with
terminal washers, as shown and described in FIGS. 1-7.

(51) **LOC (10) Cl.** **13-02**

(52) **U.S. Cl.**
USPC **D13/103**

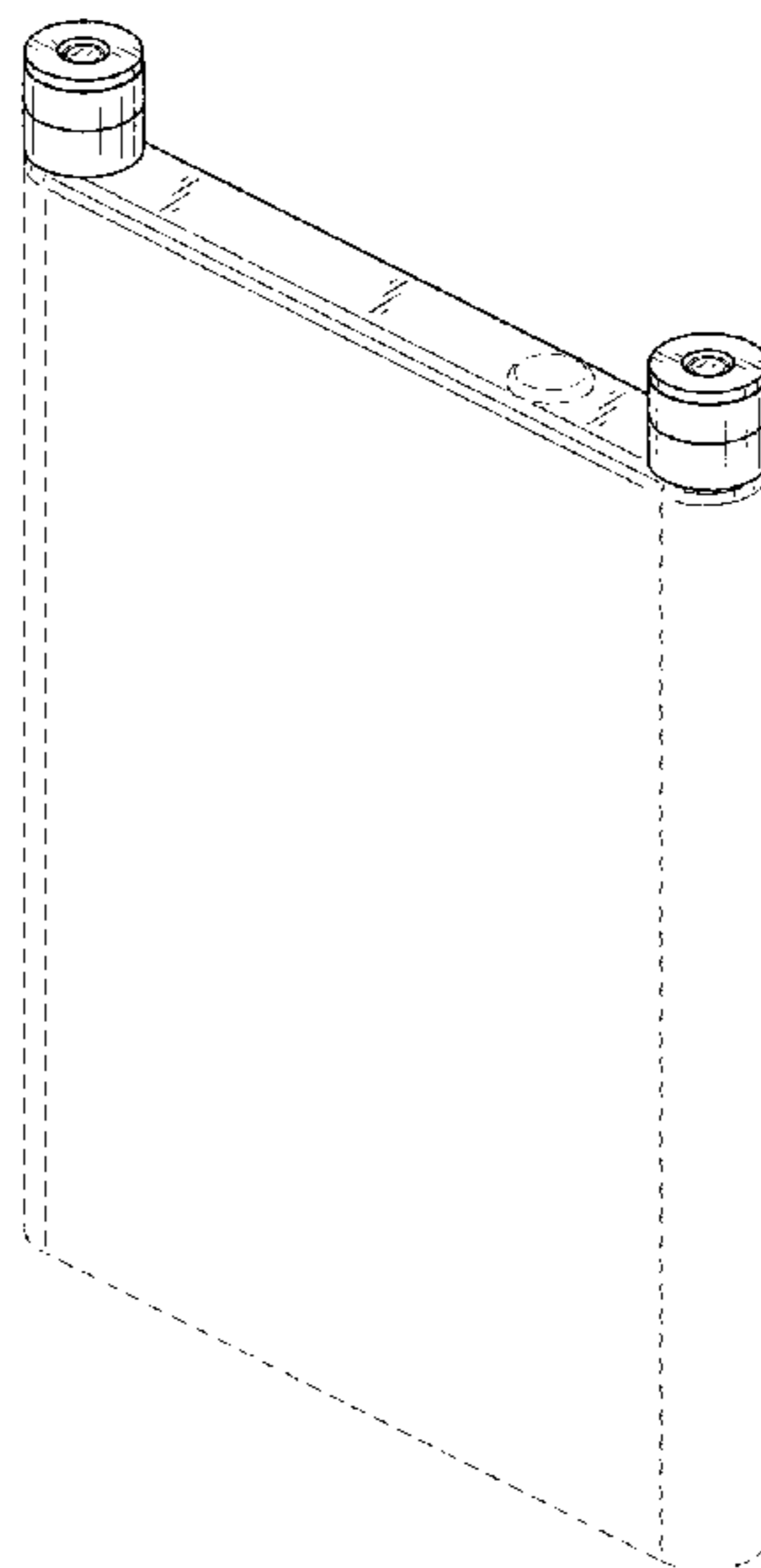
DESCRIPTION

(58) **Field of Classification Search**
USPC D13/102–106, 110, 188–119, 184, 199,
D13/107–109; 429/170, 176, 163,
429/96–100; D14/372, 356, 432
CPC Y02E 60/12; Y02E 60/122; Y02E 60/124;
Y02E 60/50; H02J 2007/0062; H02J
7/00; H02J 7/0003; H02J 7/0011; H02J
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7/0057; H01M 2200/30; H01M 2250/30;
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10/46; H01M 10/465; H01M 10/482;
H01M 10/4257; H01M 10/0436; H01M
10/48; H01M 2/20; H01M 2/202; H01M

FIG. 1 is a top perspective view of the lithium ion battery
cell with terminal washers showing our new design;
FIG. 2 is a front elevational view thereof;
FIG. 3 is a rear elevational view thereof;
FIG. 4 is a right side elevational view thereof;
FIG. 5 is a left side elevational view thereof;
FIG. 6 is a top plan view thereof; and,
FIG. 7 is a bottom plan view thereof.

The broken lines in the drawings are for the purpose of
illustrating environmental structure and unclaimed portions
of the lithium ion battery cell with terminal washers.

1 Claim, 5 Drawing Sheets



(58) **Field of Classification Search**

CPC H01M 2/0212; H01M 2/1061; H01M 2/1022; H01M 2/1055; H01M 2/1066; H01M 2/105; H01M 2/204
See application file for complete search history.

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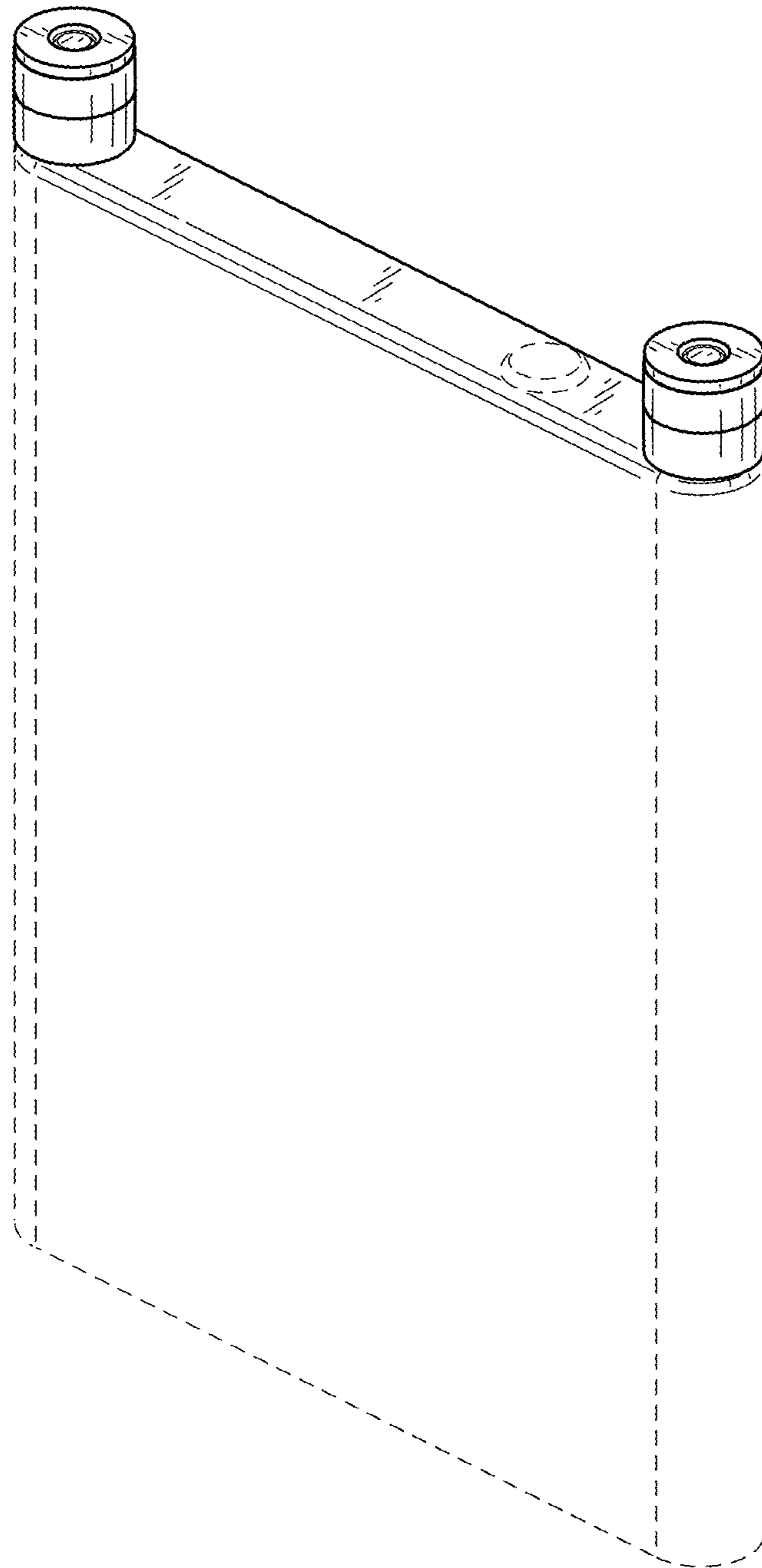


FIG. 1



FIG. 2



FIG. 3

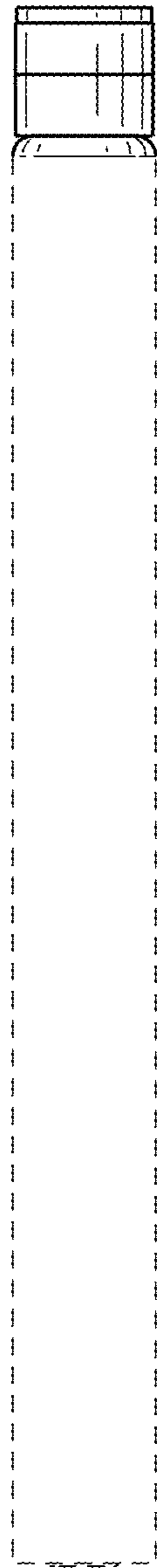


FIG. 4

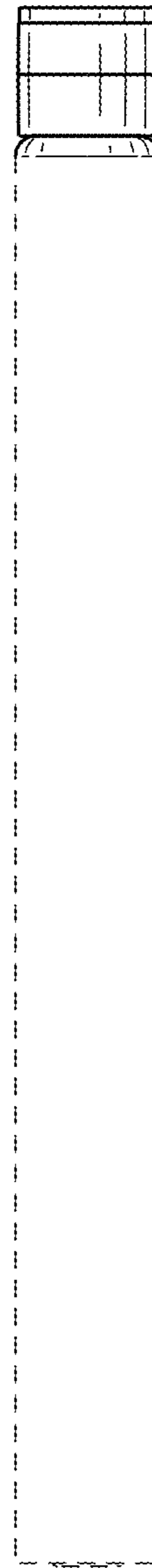


FIG. 5

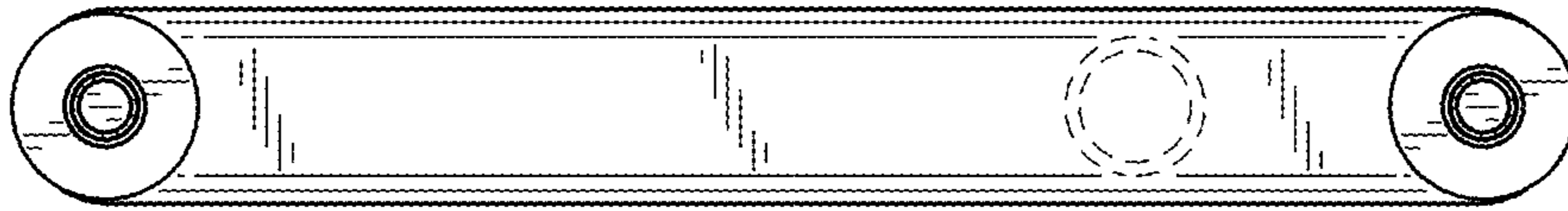


FIG. 6



FIG. 7