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

(10) **Patent No.:** **US D810,707 S**  
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(54) **FLEXIBLE PRINTED WIRING BOARD WITH DEVICE**

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

(57) **CLAIM**

The ornamental design for a flexible printed wiring board with device, as shown and described.

(21) Appl. No.: **29/586,563**

**DESCRIPTION**

(22) Filed: **Dec. 5, 2016**

**Related U.S. Application Data**

(62) Division of application No. 29/507,495, filed on Oct. 28, 2014, now Pat. No. Des. 784,936.

FIG. 1 is a front view of a flexible printed wiring board with device shown in a used condition mounted on a photovoltaic power device for a photovoltaic module or a light emitting diode device for a light emitting diode module shown in broken lines showing our new design;  
FIG. 2 is a rear view thereof;  
FIG. 3 is a top plan view thereof;  
FIG. 4 is a bottom plan view thereof;  
FIG. 5 is a right side view thereof;  
FIG. 6 is a left side view thereof;  
FIG. 7 is an enlarged top plan view of a portion taken along lines 7-7 of FIG. 3;  
FIG. 8 is an enlarged bottom plan view of a portion taken along lines 8-8 of FIG. 4;  
FIG. 9 is an enlarged front view of a portion taken along lines 9-9 of FIG. 1;  
FIG. 10 is an enlarged rear view of a portion taken along lines 10-10 of FIG. 2;  
FIG. 11 is a right side view of FIG. 7; and,  
FIG. 12 is an enlarged left side view of FIG. 6.

(30) **Foreign Application Priority Data**

May 28, 2014 (JP) ..... 2014-011388  
May 28, 2014 (JP) ..... 2014-011394

(51) **LOC (11) Cl.** ..... **13-03**

(52) **U.S. Cl.**  
USPC ..... **D13/182**

(58) **Field of Classification Search**  
USPC .... D13/155, 182; 174/68.1, 68.2, 68.3, 250, 174/253, 254, 255, 256, 257, 258, 260  
(Continued)

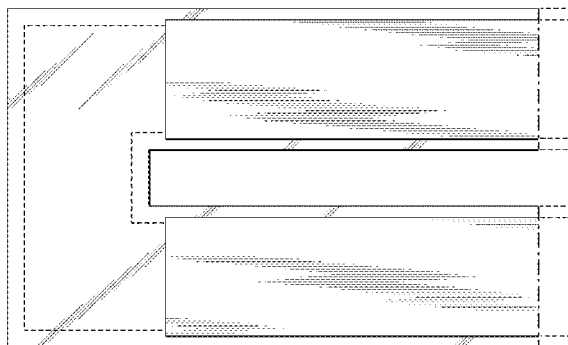
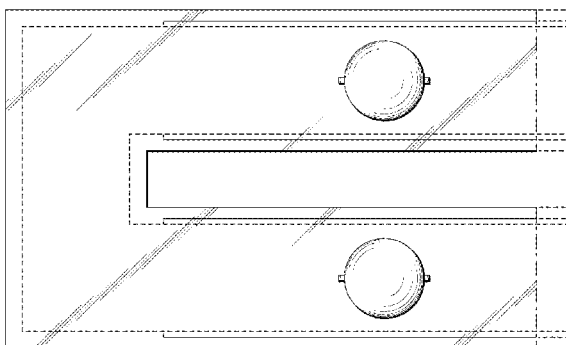
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The even dashed broken lines shown in the drawings represent portions of the flexible printed wiring board with device that form no part of the claimed design. The long  
(Continued)



dashed and short dashed line indicates only a boundary line between the claimed and unclaimed areas of the design.

**1 Claim, 4 Drawing Sheets**

(58) **Field of Classification Search**

CPC ..... H05K 3/36; H05K 3/361; H05K 3/363; H05K 3/365; H05K 3/40; H05K 3/4007; H05K 3/4015; H05K 3/0062; H05K 3/28; H05K 3/281; H05K 2201/0999; H05K 2201/09818; H05K 2201/04; H05K 2201/05; H05K 2201/051; H05K 2201/052; H05K 2201/053; H05K 2201/055; H05K 2201/056; H05K 2201/057; H05K 2201/058; H05K 2201/0715; H05K 1/0393; H05K 1/118; H05K 1/028; H05K 1/0281; H05K 1/0283

See application file for complete search history.

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FIG.1

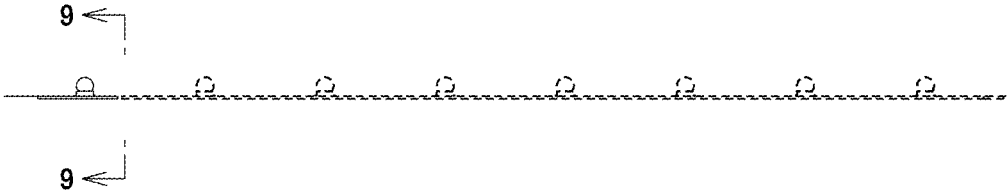


FIG.2

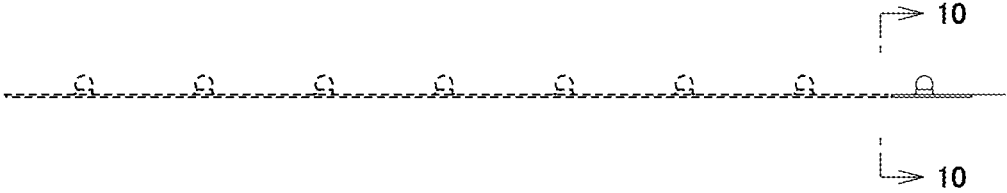


FIG.3

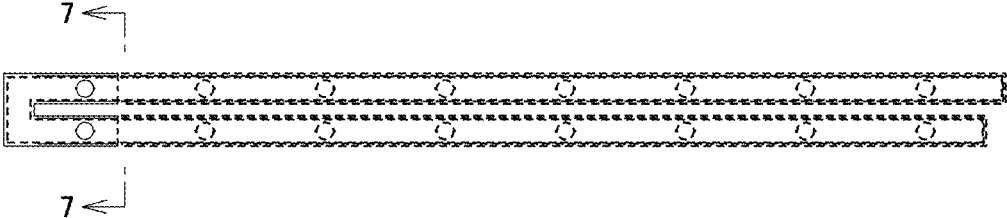


FIG.4

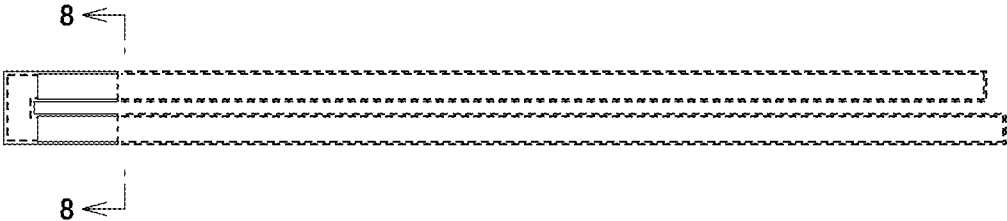


FIG.5



FIG.6



FIG.7

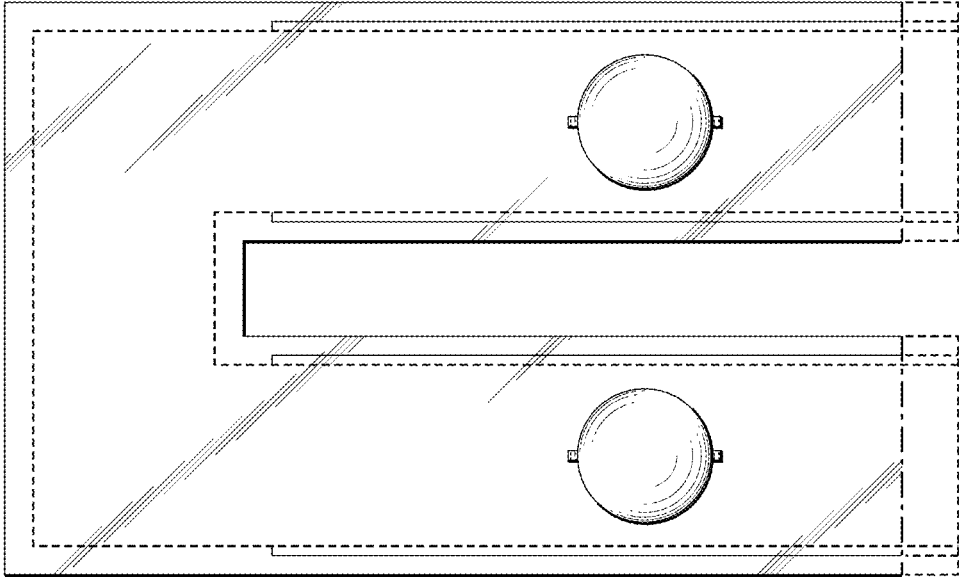


FIG.8

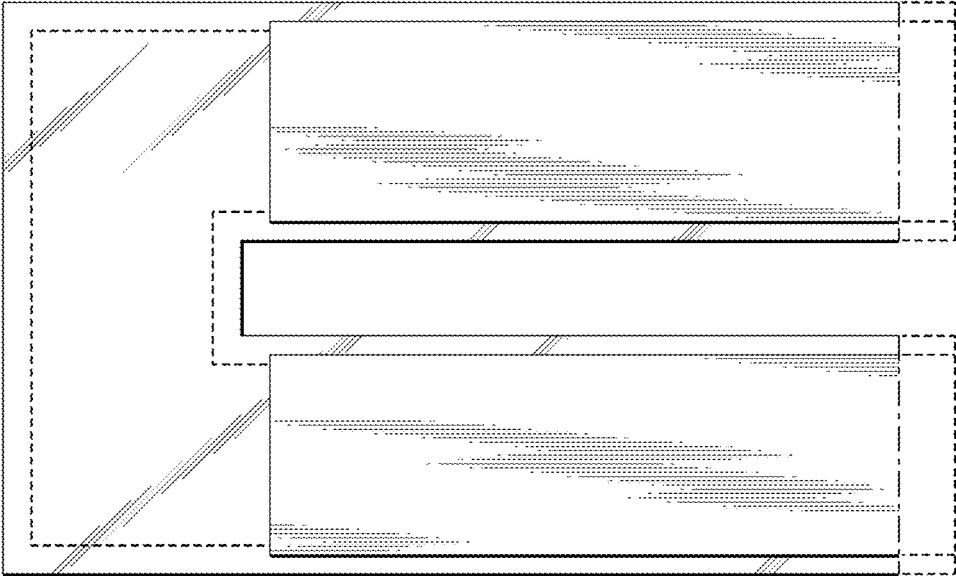


FIG.9

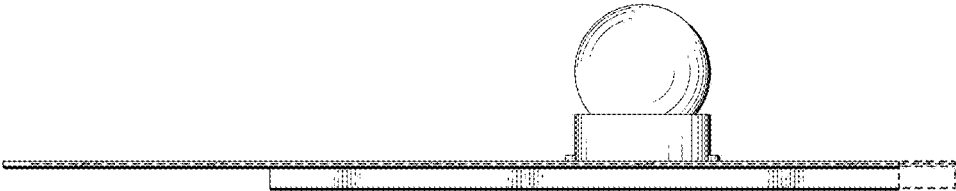


FIG.10

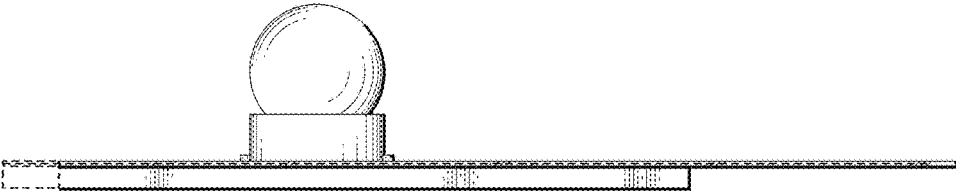


FIG.11

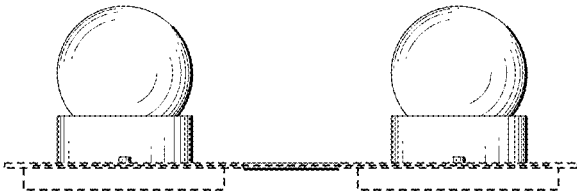


FIG.12

