

Exhibit B

(12) **United States Patent**
Boomgaarden et al.

(10) **Patent No.:** **US 8,672,518 B2**
 (45) **Date of Patent:** **Mar. 18, 2014**

(54) **LOW PROFILE LIGHT AND ACCESSORY KIT FOR THE SAME**

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(*) Notice: Subject to any disclaimer, the term of this patent is extended or adjusted under 35 U.S.C. 154(b) by 44 days.

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(22) Filed: **May 21, 2012**

(65) **Prior Publication Data**
 US 2012/0262921 A1 Oct. 18, 2012

Related U.S. Application Data
 (63) Continuation-in-part of application No. 12/775,310, filed on May 6, 2010, now Pat. No. 8,201,968.
 (60) Provisional application No. 61/248,665, filed on Oct. 5, 2009.

(51) **Int. Cl.**
F21V 29/00 (2006.01)
 (52) **U.S. Cl.**
 USPC **362/294**; 362/147; 362/148; 362/365; 362/235; 362/249.02

(58) **Field of Classification Search**
 USPC 362/147, 148, 150, 404, 294, 373, 365
 See application file for complete search history.

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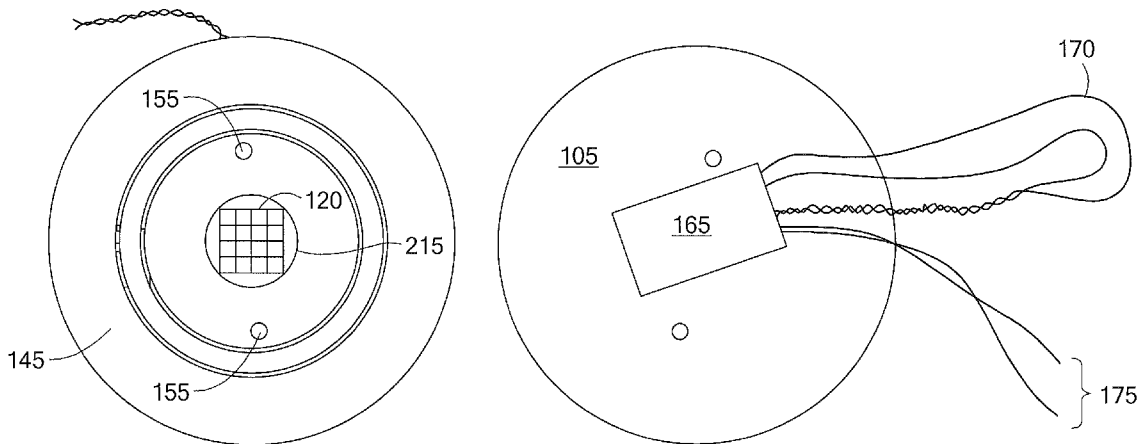
Primary Examiner — Ali Alavi

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(57) **ABSTRACT**

A luminaire includes a heat spreader; a heat sink; an LED light source; a power supply; an electrical supply line having a first end connected to the power supply, and a second end connected to a plug-in connector; and, an optic securely retained relative to the heat spreader or heat sink. An accessory kit includes a first pre-wired jumper including a pair of insulated electrical wires having a first plug-in connector electrically connected at one end and an Edison base electrically connected at the other end; and/or, a second pre-wired jumper including a pair of insulated electrical wires having a second plug-in connector electrically connected at one end and unconnected wire ends at the other end. The plug-in connector of the first pre-wired jumper and the second pre-wired jumper are each configured to electrically engage with the plug-in connector of the electrical supply line.

15 Claims, 17 Drawing Sheets



US 8,672,518 B2

Page 2

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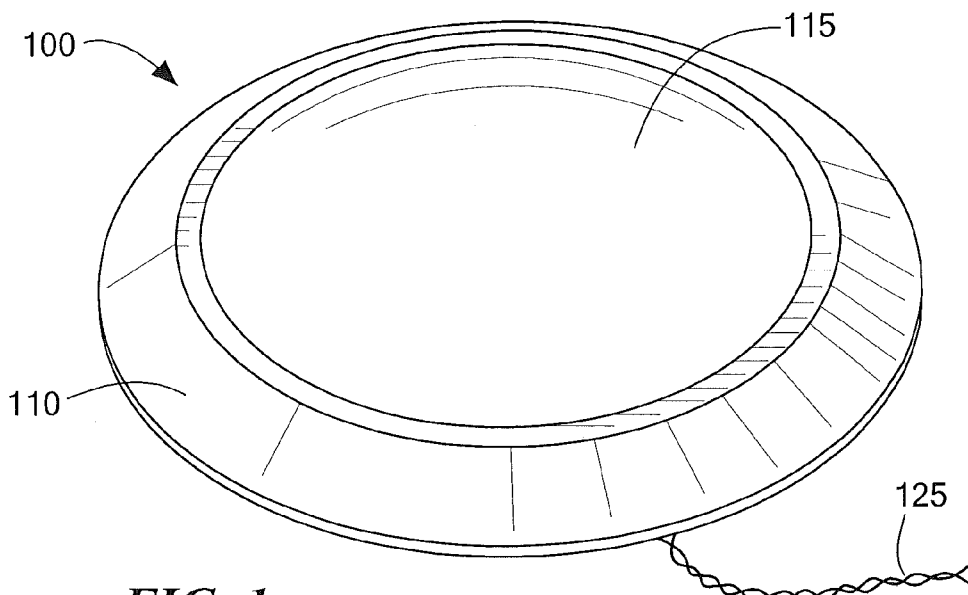


FIG. 1

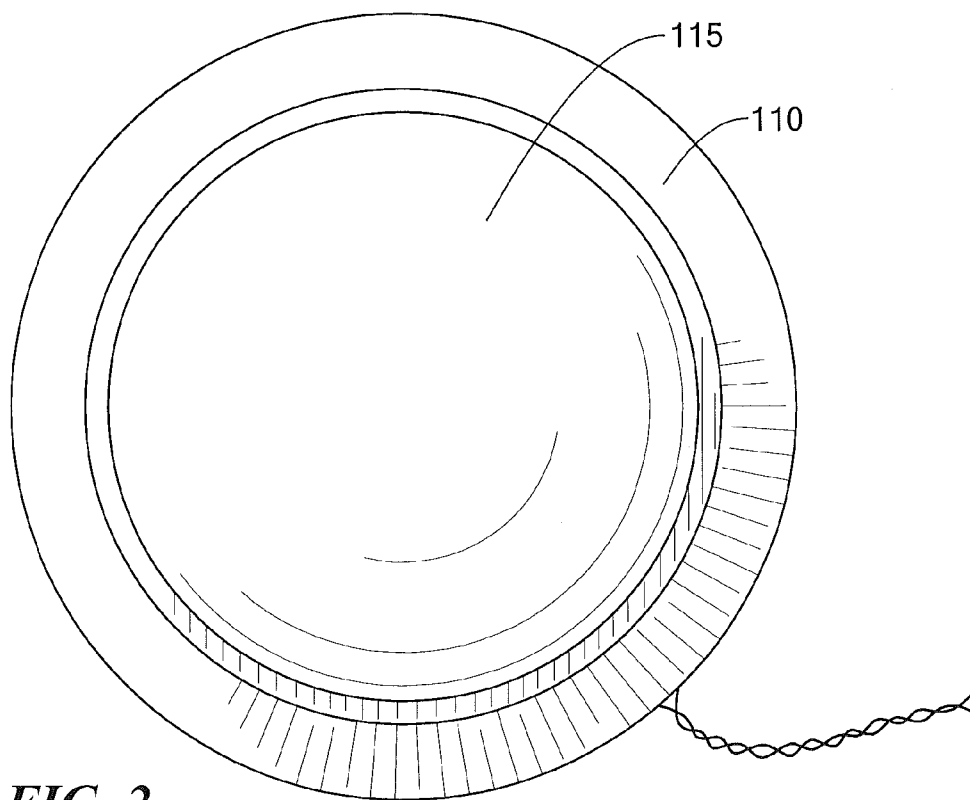


FIG. 2

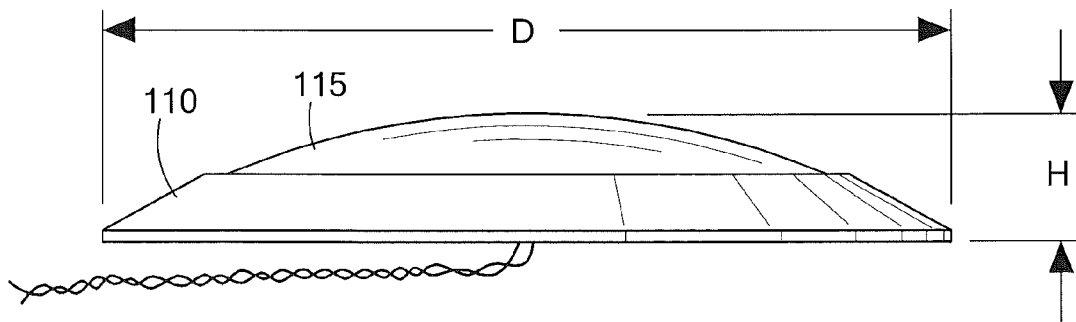
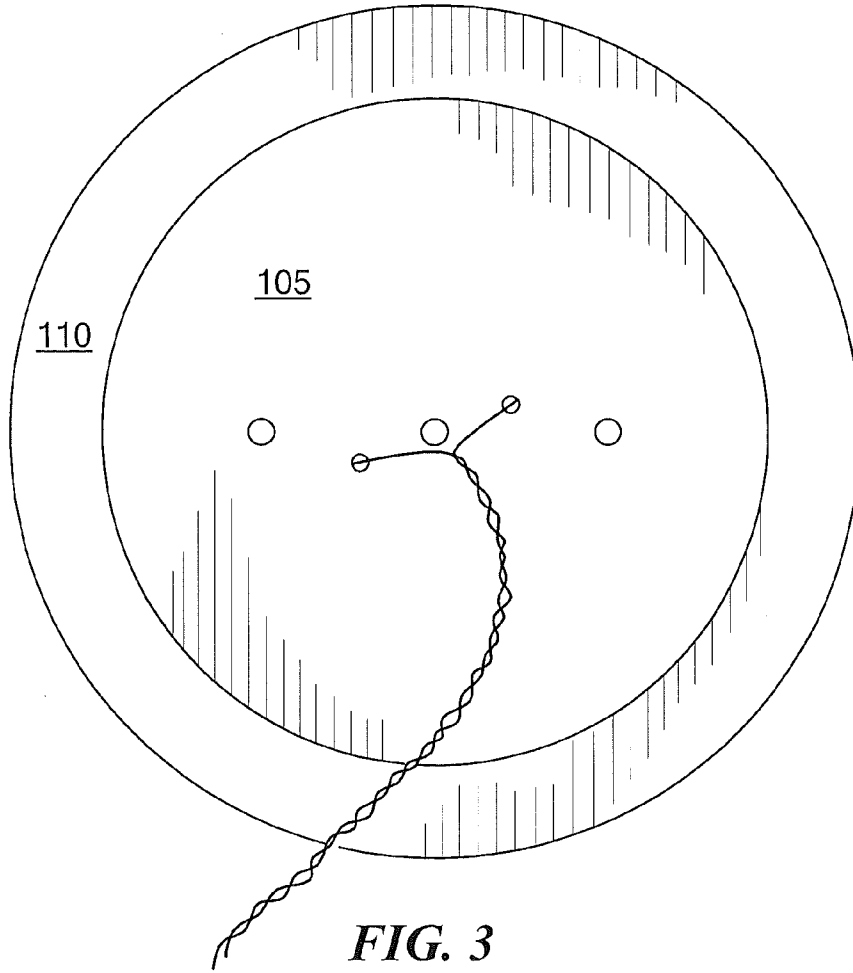


FIG. 4

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