



(22) **Date de dépôt/Filing Date:** 2015/08/28

(41) **Mise à la disp. pub./Open to Public Insp.:** 2016/02/28

(30) **Priorité/Priority:** 2014/08/28 (US62/043256)

(51) **Cl.Int./Int.Cl.** *H02G 3/14* (2006.01),
G01D 11/24 (2006.01), *G01K 1/14* (2006.01),
G08B 23/00 (2006.01), *G08C 17/02* (2006.01)

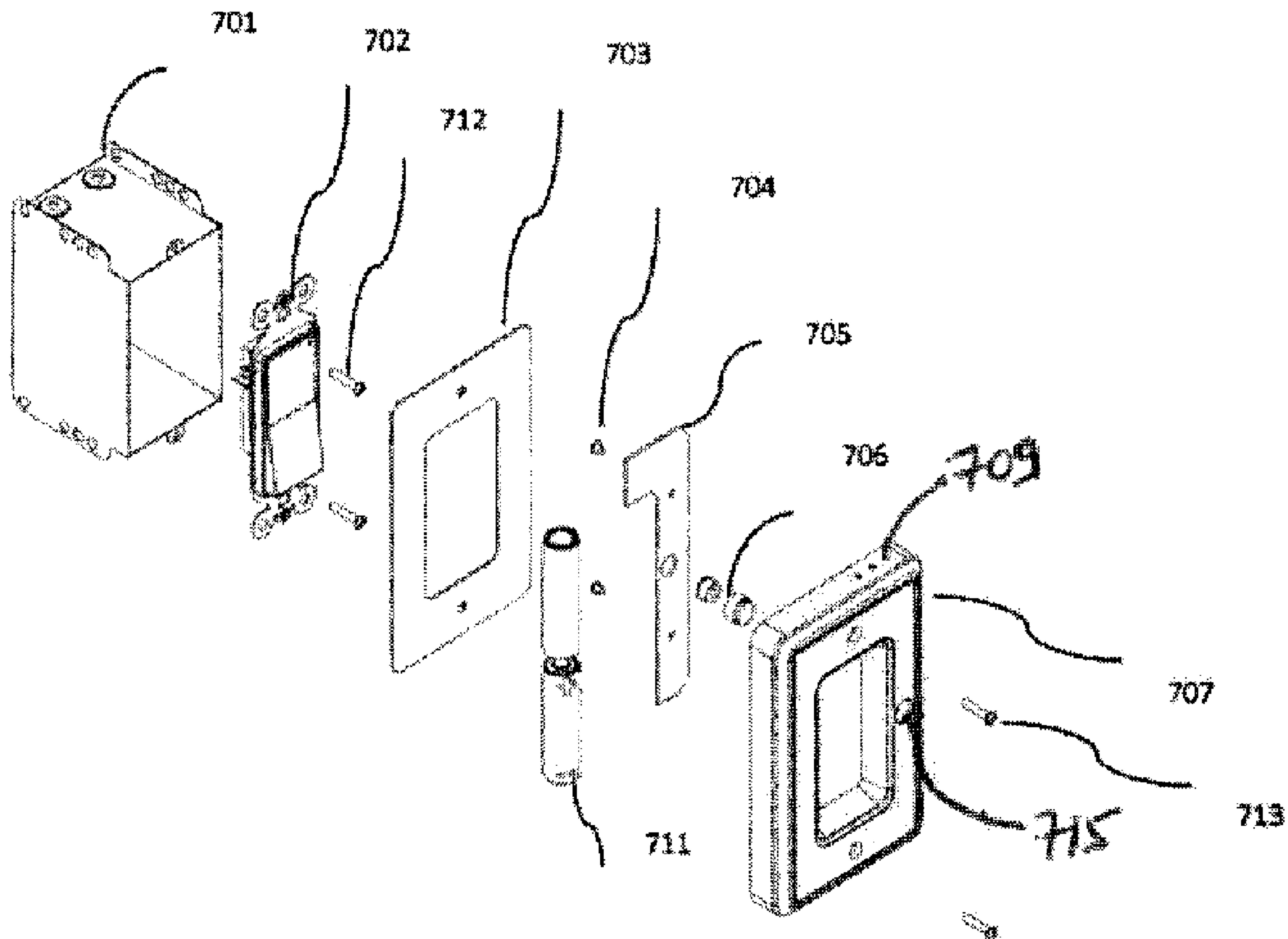
(71) **Demandeur/Applicant:**
ASE SMART ENERGY INC., CA

(72) **Inventeurs/Inventors:**
KARAM, ANTOINE, CA;
SIMPSON, PAUL, CA

(74) **Agent:** BENOIT & COTE INC.

(54) **Titre : DISPOSITIF DE PLAQUE DE COUVERCLE ET DE CAPTEUR INTEGRE**

(54) **Title: INTEGRATED COVER PLATE AND SENSOR SYSTEM**



ABSTRACT

There is provided an integrated cover plate & sensor system (ICPSS) and apparatus for mounting sensors, controls and displays to a vertical surface. The ICPSS houses these electronic
5 devices, a power supply and interfaces in an enclosure. The enclosure is fabricated so that it may be mounted directly to an electrical switch or outlet that typically resides in a utility box in place of a standard cover-plate.

