

Title (en)
Electric sockets.

Title (de)
Elektrische Sockel.

Title (fr)
Socles électriques.

Publication
EP 0115687 A1 19840815 (EN)

Application
EP 83307814 A 19831221

Priority
GB 8300256 A 19830106

Abstract (en)
An electric socket for a mains supply system includes means for sensing the presence of a plug inserted in the socket and comprising a plunger (29) slidable in a tubular earth contact (11) of the socket to be pushed in by the earth pin of a plug for operating a microswitch (21) through a linear ramp cam mechanism (24-28).

IPC 1-7
H01R 13/703

IPC 8 full level
H01H 15/10 (2006.01); **H01R 13/703** (2006.01)

CPC (source: EP)
H01H 15/107 (2013.01); **H01R 13/7038** (2013.01)

Citation (search report)
• [X] US 3778569 A 19731211 - NEWMAN A, et al
• [A] DE 2656214 A1 19770623 - PARRIER

Cited by
FR2995147A1; WO2007015274A1

Designated contracting state (EPC)
AT BE CH DE FR GB IT LI LU NL SE

DOCDB simple family (publication)
EP 0115687 A1 19840815; DK 601183 A 19840707; DK 601183 D0 19831227; ES 285068 U 19850801; ES 285068 Y 19860501; FI 834716 A0 19831221; FI 834716 A 19840707; GB 8300256 D0 19830209; NO 834862 L 19840709

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EP 83307814 A 19831221; DK 601183 A 19831227; ES 285068 U 19840105; FI 834716 A 19831221; GB 8300256 A 19830106; NO 834862 A 19831229