

Title (en)

Power supply connection device for household and industrial appliances

Title (de)

Netzteilverbindungsvorrichtung für Haushalts- und Industrieanwendungen

Title (fr)

Dispositif de connexion d'alimentation électrique pour appareils domestiques et industriels.

Publication

EP 2079090 A1 20090715 (EN)

Application

EP 08150243 A 20080114

Priority

EP 08150243 A 20080114

Abstract (en)

A power supply connection device includes a supply unit (3), a main switch (12), for selectively connecting the supply unit (3) to electric mains (11) in a closed state, and a thermoactuator (17), operable to controllably open the main switch (12) and disconnect the supply unit (3) from electric mains (11).

IPC 8 full level

H01H 37/48 (2006.01)

CPC (source: EP)

H01H 37/48 (2013.01)

Citation (search report)

- [XA] US 2154043 A 19390411 - GOUGH JAMES J
- [A] US 3117205 A 19640107 - ADAMS CHARLES J
- [A] US 3771088 A 19731106 - SLIGER B

Cited by

US2012182152A1; US9078556B2

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MT NL NO PL PT RO SE SI SK TR

Designated extension state (EPC)

AL BA MK RS

DOCDB simple family (publication)

EP 2079090 A1 20090715; EP 2079090 B1 20110427; AT E507572 T1 20110515; DE 602008006510 D1 20110609; PL 2079090 T3 20110930

DOCDB simple family (application)

EP 08150243 A 20080114; AT 08150243 T 20080114; DE 602008006510 T 20080114; PL 08150243 T 20080114