

Title (en)
ERGONOMIC ELECTRICAL CONNECTION SYSTEM WITH A HIGH LEVEL OF SECURITY

Title (de)
ERGONOMISCHES ELEKTRISCHES ANSCHLUSSSYSTEM MIT HOHER SICHERHEITSSTUFE

Title (fr)
ENSEMBLE DE CONNEXION ELECTRIQUE ERGONOMIQUE A HAUT NIVEAU DE SECURITE

Publication
EP 2140524 B1 20100915 (FR)

Application
EP 08775626 A 20080303

Priority
• FR 2008000286 W 20080303
• FR 0701862 A 20070315

Abstract (en)
[origin: FR2913820A1] The outlet (10) has gripping wings (21, 22) tiltably mounted on an electrically insulating body between gripping and safety positions. The wings are extended parallel to axes of connection pins (15, 16) in the gripping position for being gripped between two fingers to permit plugging-in or removal of the outlet. The wings are folded perpendicular to the axes in the safety position to close a cavity of a female outlet (1) when the outlet (10) is plugged into the outlet (1), or to avoid access to a ground terminal of the outlet (1) when the outlet (1) does not have the cavity.

IPC 8 full level
H01R 13/633 (2006.01); **H01R 13/629** (2006.01)

CPC (source: EP)
H01R 13/6335 (2013.01); **H01R 13/447** (2013.01); **H01R 13/652** (2013.01); **H01R 24/30** (2013.01); **H01R 2103/00** (2013.01)

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DOCDB simple family (publication)
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