

Title (en)

An alternating current socket-outlet for electric equipment.

Title (de)

Wechselstrom-Steckdose für elektrische Ausrüstung.

Title (fr)

Prise de courant alternatif pour équipement électrique.

Publication

**EP 0033411 A2 19810812 (EN)**

Application

**EP 80303289 A 19800918**

Priority

JP 391180 U 19800117

Abstract (en)

An alternating current socket-outlet for electric equipments having a body member (10) fixed to a stationary system, a pair of connector members (20), a pair of shutter members (40a, 40b) movable between a first position to cover the connector members and a second position to uncover the connector member, an elastic member (30) urging the shutter members to the first position, and a front cover (50) to guide a pair of the pins (60) of a plug (200) adapted to engage the connector members (20). In order to prevent an electric shock or fire accident, etc., the electric outlets covered by the shutter members (40a and 40b) are uncovered only when the two symmetric, equivalent pushing forces are applied to the shutter members.

IPC 1-7

**H01R 13/453**

IPC 8 full level

**H01R 13/453** (2006.01); **H01R 13/74** (2006.01); **H01R 25/00** (2006.01)

CPC (source: EP)

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Cited by

EP1947741A3; EP0771051A1; FR2740270A1; US5069630A; GB2233509A; GB2233509B; ES2147706A1; EP0053520A3; US4493517A; WO2019129352A1

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