

Title (en)

Heavy-duty electrical outlet with mechanical interlock switch.

Title (de)

Hochleistungssteckdose mit mechanischem Verriegelungsschalter.

Title (fr)

Prise à grande puissance avec interrupteur d'interverrouillage mécanique.

Publication

**EP 0067128 A1 19821215 (EN)**

Application

**EP 82830102 A 19820422**

Priority

IT 2179581 A 19810519

Abstract (en)

The object of the invention is a heavy-duty electrical outlet with mechanical interlock switch, where the multipole switch consists of single-pole breakers (5) placed side by side in a number to the polarity of the outlet, with the control levers (10) of these single-pole switches connected rigidly together so that a single opening and closing device can act simultaneously on these same switches, by rotation of a knob (12) installed outside the outlet casing and so that another device transforms the swinging movement of these levers (10) into the rotary movement of the disk (6) in the mechanical interlock assembly, permitting the plug to be inserted or removed only when the switch is open.

IPC 1-7

**H01H 9/22**; **H01R 13/707**

IPC 8 full level

**H01H 9/22** (2006.01); **H01R 13/707** (2006.01)

CPC (source: EP)

**H01H 9/22** (2013.01); **H01R 13/707** (2013.01)

Citation (search report)

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Designated contracting state (EPC)

AT BE CH DE FR GB LI LU NL SE

DOCDB simple family (publication)

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