

Title (en)

Shunt device for electrical connectors.

Title (de)

Kurzschliessungseinrichtung für elektrische Steckverbinder.

Title (fr)

Dispositif de shuntage pour connecteurs électriques.

Publication

**EP 0342077 A1 19891115 (FR)**

Application

**EP 89401107 A 19890420**

Priority

FR 8806397 A 19880511

Abstract (en)

Shunt device for electrical connectors with a box element (1) intended to receive male electrical connection members (12) and which is provided with a tongue (13), and a second complementary box element (2) intended to receive female electrical connection members (20), characterised in that one of the box elements (1) includes a skirt (28) arranged in order to receive a module (5) comprising a body made of insulating material provided with a series of ducts, each duct being intended to receive an electrical connection channel intended to be traversed by a tongue (13), at least two electrical connection channels being electrically interconnected. <IMAGE>

IPC 1-7

**H01R 13/514**; **H01R 31/08**

IPC 8 full level

**H01R 31/08** (2006.01); **H01R 13/514** (2006.01)

CPC (source: EP US)

**H01R 31/08** (2013.01 - EP US); **H01R 13/514** (2013.01 - EP US)

Citation (search report)

- [A] FR 1572038 A 19690620
- [A] DE 2316521 A1 19731011 - SHINAGAWA AUTOMOTIVE ELECTRIC
- [A] US 4607899 A 19860826 - ROMINE EDWARD L [US], et al
- [A] FR 2343346 A1 19770930 - ALSTHOM CGEE [FR]

Cited by

EP0471602A1; FR2665984A1

Designated contracting state (EPC)

DE ES GB IT SE

DOCDB simple family (publication)

**EP 0342077 A1 19891115**; FR 2631493 A1 19891117; FR 2631493 B1 19900727; US 4954093 A 19900904

DOCDB simple family (application)

**EP 89401107 A 19890420**; FR 8806397 A 19880511; US 34360389 A 19890427