

Title (en)

Portable bridging device provided with electronic connection protection

Title (de)

Tragbare Überbrückungsvorrichtung mit elektronischem Anschlusschutz

Title (fr)

Dispositif de pontage portatif à protection de connexion électronique

Publication

**EP 1744342 B1 20121024 (DE)**

Application

**EP 06012505 A 20060619**

Priority

IT BZ20050033 A 20050624

Abstract (en)

[origin: EP1744342A2] The device has a protection switch, clamping tongs together with connection cables and display units. Ascertaining and control logic is provided for ascertaining the conformation of phase for each pair of the tongs and for ascertaining the availability of a voltage between each phase pair. Each of the clamping tongs is provided with a micro switch (M) for indicating the connection failure of the bridging device, where the micro switch is movable guided at an isolating cover plate (1w).

IPC 8 full level

**H01R 11/14** (2006.01); **H01H 85/00** (2006.01); **H01H 85/02** (2006.01)

CPC (source: EP)

**H01R 11/14** (2013.01); **H01H 85/00** (2013.01)

Cited by

DE102008063002A1

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC NL PL PT RO SE SI SK TR

DOCDB simple family (publication)

**EP 1744342 A2 20070117**; **EP 1744342 A3 20110316**; **EP 1744342 B1 20121024**; IT BZ20050033 A1 20061225

DOCDB simple family (application)

**EP 06012505 A 20060619**; IT BZ20050033 A 20050624