

Title (en)

COUPLING DEVICE WITH GALVANIC INSULATION ENSURING VISUALLY DISPLAYED SWITCHING OFF

Title (de)

UNTERBRECHUNGSSICHERUNGSVORRICHTUNG ZUR KOPPLUNG MIT GALVANISCHER TRENNUNG

Title (fr)

DISPOSITIF POUR LE COUPLAGE, AVEC ISOLATION GALVANIQUE, DE TYPE "A COUPURE CERTAINE"

Publication

EP 1254465 A1 20021106 (FR)

Application

EP 01904051 A 20010205

Priority

- FR 0100335 W 20010205
- FR 0001558 A 20000207

Abstract (en)

[origin: WO0157891A1] The invention concerns a so-called galvanic insulation device for coupling two electrical circuits used both for transporting direct or low frequency current and for transmitting medium or high frequency signals. Said device comprises two primary and/or secondary coupling circuits (E1, E2), separated from each other by an electrically insulating material (R) through which the coupling is produced, such that it is possible to visually ascertain the physical separation of the two circuits (E1, E2).

IPC 1-7

H01F 38/14

IPC 8 full level

H01F 38/14 (2006.01)

CPC (source: EP)

H01F 38/14 (2013.01)

Citation (search report)

See references of WO 0157891A1

Designated contracting state (EPC)

AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE TR

Designated extension state (EPC)

LV RO SI

DOCDB simple family (publication)

WO 0157891 A1 20010809; AT E464644 T1 20100415; AU 3197601 A 20010814; BR 0107988 A 20030128; CA 2399168 A1 20010809; CN 1398415 A 20030219; CY 1110175 T1 20150114; DE 60141812 D1 20100527; DK 1254465 T3 20100809; EP 1254465 A1 20021106; EP 1254465 B1 20100414; ES 2344586 T3 20100901; FR 2804789 A1 20010810; FR 2804789 B1 20021115; HK 1051257 A1 20030725; IL 151002 A 20101130; PL 198157 B1 20080530; PL 357303 A1 20040726; PT 1254465 E 20100712; RU 2002123874 A 20040220

DOCDB simple family (application)

FR 0100335 W 20010205; AT 01904051 T 20010205; AU 3197601 A 20010205; BR 0107988 A 20010205; CA 2399168 A 20010205; CN 01804611 A 20010205; CY 101100626 T 20100706; DE 60141812 T 20010205; DK 01904051 T 20010205; EP 01904051 A 20010205; ES 01904051 T 20010205; FR 0001558 A 20000207; HK 03103068 A 20030514; IL 15100202 A 20020731; PL 35730301 A 20010205; PT 01904051 T 20010205; RU 2002123874 A 20010205