

Title (en)

Protection device for a switchgear

Title (de)

Schutzvorrichtung für ein in eine Schaltanlage einsetzbares Schaltgerät

Title (fr)

Dispositif de protection pour un appareil de commutation

Publication

EP 1204129 A3 20040114 (DE)

Application

EP 01125373 A 20011030

Priority

DE 10054832 A 20001104

Abstract (en)

[origin: EP1204129A2] The protection device has a contactless object identification system (1,2) for detecting when a mobile earthing device (EUK) is installed, for providing a locking function preventing further switching to the voltage line connection (4). The object identification system may use a radio interrogation device cooperating with a transponder (1) attached to the mobile earthing device. An Independent claim for electrical switchgear provided with a protection device is also included.

IPC 1-7

H01H 31/10; H01H 31/00; H02B 3/00; H01H 9/16

IPC 8 full level

H01H 31/00 (2006.01); **H01H 31/10** (2006.01); H01H 9/16 (2006.01)

CPC (source: EP)

H01H 31/003 (2013.01); **H01H 31/10** (2013.01); H01H 9/168 (2013.01)

Citation (search report)

- [X] EP 0298069 A2 19890104 - SPRECHER ENERGIE OESTERREICH [AT]
- [X] DE 4243046 A1 19940630 - SIEMENS AG [DE]
- [A] DE 19736181 A1 19990218 - SIEMENS AG [DE]

Cited by

ES2293785A1; CN110428998A

Designated contracting state (EPC)

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

DOCDB simple family (publication)

EP 1204129 A2 20020508; **EP 1204129 A3 20040114**; DE 10054832 A1 20020508

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