

Title (en)

GROUND CONDUCTOR FOR A GROUNDING SYSTEM

Title (de)

ERDLEITER FÜR ERDUNGSANLAGEN

Title (fr)

CONDUCTEUR DE MISE A LA TERRE POUR INSTALLATIONS DE MISE A LA TERRE

Publication

EP 1207962 B1 20051123 (DE)

Application

EP 00953040 A 20000713

Priority

- DE 19946283 A 19990731
- EP 0006669 W 20000713

Abstract (en)

[origin: US6663696B1] Earth conductor for earthing systems of electrostatic separator, consisting of an electrically conductive core with a plastic or rubber sheath. In order to prevent the passage of liquid, the earth conductor consists of two conductor parts, the conductor parts are connected via a liquid-tight graphite piece, to which sections of the conductor parts are fixed, and the graphite piece and the sections of the conductor parts are embedded in a plastic body.

IPC 1-7

B03C 3/53; **B03C 3/70**

IPC 8 full level

B03C 3/53 (2006.01); **B03C 3/70** (2006.01); **B03C 3/82** (2006.01)

CPC (source: EP US)

B03C 3/53 (2013.01 - EP US); **B03C 3/70** (2013.01 - EP US); **B03C 3/82** (2013.01 - EP US); **Y10S 55/38** (2013.01 - EP US)

Cited by

DE102018101563A1; DE202017100505U1

Designated contracting state (EPC)

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

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US 6663696 B1 20031216; AT E310586 T1 20051215; AU 6563600 A 20010219; AU 768159 B2 20031204; DE 19946283 C1 20000928; DE 50011699 D1 20051229; EP 1207962 A1 20020529; EP 1207962 B1 20051123; PL 353204 A1 20031103; SK 1412002 A3 20020910; WO 0108804 A1 20010208

DOCDB simple family (application)

US 4809002 A 20020607; AT 00953040 T 20000713; AU 6563600 A 20000713; DE 19946283 A 19990731; DE 50011699 T 20000713; EP 0006669 W 20000713; EP 00953040 A 20000713; PL 35320400 A 20000713; SK 1412002 A 20000713