

Title (en)

Electrical contacting device for electrocoating installation for automobile bodies

Title (de)

Elektrische Kontaktiereinrichtung für eine Elektrotauchlackieranlage für Fahrzeugkarosserien

Title (fr)

Dispositif de contact électrique pour une installation de peinture par électrophorèse pour des carrosseries automobiles

Publication

**EP 0985746 A3 20010613 (DE)**

Application

**EP 99117009 A 19990828**

Priority

DE 19839725 A 19980901

Abstract (en)

[origin: EP0985746A2] Electrical contact for an electro-dip coating apparatus used for vehicle chassis has a protective cap (30) having an axial journal (42) coaxially fixed to the cylindrical axis (38) of its support and contact surface (40) on its outer side provided with blocking elements (44, 46). A guide element (20) for the axial journal has a guiding slot (70) open at the top and parallel to the support and contact element (22) of the lower contact device (16).

IPC 1-7

**C25D 13/22**; **C25D 17/06**; **B65G 49/02**; **B62D 65/00**

IPC 8 full level

**C25D 13/22** (2006.01); **C25D 17/06** (2006.01)

CPC (source: EP US)

**C25D 13/22** (2013.01 - EP US); **C25D 17/06** (2013.01 - EP US)

Citation (search report)

- [DA] DE 4041211 C1 19920102
- [A] FR 2756815 A1 19980612 - SIETAM IND [FR]
- [A] DE 3612128 A1 19861023 - FIAT AUTO SPA [IT]
- [E] DE 19936879 C1 20000914 - DAIMLER CHRYSLER AG [DE]

Cited by

CZ309613B6; CN112978364A

Designated contracting state (EPC)

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

DOCDB simple family (publication)

**EP 0985746 A2 20000315**; **EP 0985746 A3 20010613**; DE 19839725 C1 20000330; US 6197175 B1 20010306

DOCDB simple family (application)

**EP 99117009 A 19990828**; DE 19839725 A 19980901; US 38610699 A 19990830