

Title (en)
ELECTRODE HOLDER FOR A POWDER SPRAY COATING APPARATUS

Title (de)
Elektrodenhalter für eine Pulversprühvorrichtung

Title (fr)
PORTE-ELECTRODE POUR UNE APPAREIL DE PULVERISATION

Publication
EP 1752224 A3 20070523 (DE)

Application
EP 06405341 A 20060811

Priority
DE 202005012863 U 20050812

Abstract (en)
[origin: DE202005012863U1] The holder of an electrode (11) in a powder spray unit comprises a strip (4.4) in the powder channel formed by a sleeve (4.6) with an electric contact (15) on its rear face. An independent claim is also included for a powder spray unit with the proposed electrode holder.

IPC 8 full level
B05B 5/03 (2006.01); **B05B 5/053** (2006.01); **B05B 7/14** (2006.01)

CPC (source: EP US)
B05B 5/032 (2013.01 - EP US); **B05B 5/0533** (2013.01 - EP US)

Citation (search report)

- [DXA] DE 19838278 A1 20000224 - ITW GEMA AG [CH]
- [XA] DE 19709786 A1 19980212 - GEMA VOLSTATIC AG [CH]

Cited by
CN102230621A; EP2638975A3; US10150123B2; US11925952B2; WO2013154696A1; EP2638975A2; US9616440B2; EP2836308B1

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

Designated extension state (EPC)
AL BA HR MK YU

DOCDB simple family (publication)
DE 202005012863 U1 20051027; DE 502006004284 D1 20090903; EP 1752224 A2 20070214; EP 1752224 A3 20070523; EP 1752224 B1 20090722; US 2007063077 A1 20070322; US 7992515 B2 20110809

DOCDB simple family (application)
DE 202005012863 U 20050812; DE 502006004284 T 20060811; EP 06405341 A 20060811; US 46179706 A 20060802