

Title (en)

ELECTRODE HOLDER FOR A POWDER SPRAY GUN

Title (de)

ELEKTRODENHALTER FÜR EINE PULVERSPRÜHPISTOLE

Title (fr)

PORTE-ELECTRODE POUR PISTOLET D'APPLICATION DE POUDRE

Publication

**EP 1105220 B1 20030423 (DE)**

Application

**EP 99929157 A 19990609**

Priority

- DE 19838278 A 19980822
- EP 9903963 W 19990609

Abstract (en)

[origin: US6562138B1] A spray coating device for coating powder, comprising an electrode support (24) fitted with an electrically insulating tubular segment (26) running at least 1.5 cm from an electric contactor (34) into a powder duct (8).

IPC 1-7

**B05B 5/03**

IPC 8 full level

**B05B 5/025** (2006.01); **B05B 5/03** (2006.01); **B05B 5/053** (2006.01)

CPC (source: EP US)

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

Cited by

US7992515B2

Designated contracting state (EPC)

AT CH DE ES FR GB IT LI

DOCDB simple family (publication)

**US 6562138 B1 20030513**; AT E238104 T1 20030515; CA 2341186 A1 20000302; CA 2341186 C 20050503; DE 19838278 A1 20000224; DE 59905216 D1 20030528; EP 1105220 A1 20010613; EP 1105220 B1 20030423; ES 2194475 T3 20031116; JP 2002523212 A 20020730; JP 4369058 B2 20091118; WO 0010722 A1 20000302

DOCDB simple family (application)

**US 76335201 A 20010221**; AT 99929157 T 19990609; CA 2341186 A 19990609; DE 19838278 A 19980822; DE 59905216 T 19990609; EP 9903963 W 19990609; EP 99929157 A 19990609; ES 99929157 T 19990609; JP 2000566030 A 19990609