

Title (en)

AUTOMATIC RETOUCHING DEVICE FOR A POWDER-COATING BOOTH

Title (de)

AUTOMATISCHE AUSBESSERUNGSVORRICHTUNG FÜR EINE PULVERBESCHICHTUNGSKABINE

Title (fr)

DISPOSITIF DE RETOUCHE AUTOMATIQUE POUR CABINE DE POUDRAGE

Publication

**EP 1624971 A2 20060215 (FR)**

Application

**EP 04742792 A 20040519**

Priority

- FR 2004001249 W 20040519
- FR 0306171 A 20030522

Abstract (en)

[origin: FR2855081A1] The device (17) has a vertical column (18) and two trolleys (19) that move in an independent fashion vertically along the vertical column. A spray gun (10) of a paint product is supported by the trolleys. The trolleys move by following an axis of movement with respect to the vertical column, where the axis of movement is orthogonal.

IPC 1-7

**B05B 15/08**; **B05B 13/02**

IPC 8 full level

**B05B 12/00** (2018.01); **B05B 13/02** (2006.01); **B05B 15/68** (2018.01); **B05B 16/00** (2018.01)

CPC (source: EP US)

**B05B 12/00** (2013.01 - EP US); **B05B 13/0264** (2013.01 - EP US); **B05B 13/0278** (2013.01 - EP US); **B05B 13/0457** (2013.01 - EP US); **B05B 15/68** (2018.01 - EP US); **B05B 16/90** (2018.01 - EP US); **B05B 13/041** (2013.01 - EP US); **B05B 14/48** (2018.01 - EP US)

Citation (search report)

See references of WO 2004103574A2

Cited by

CN109789433A

Designated contracting state (EPC)

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DOCDB simple family (publication)

**FR 2855081 A1 20041126**; **FR 2855081 B1 20060602**; BR PI0410771 A 20060627; EP 1624971 A2 20060215; JP 2006528065 A 20061214; US 2007169691 A1 20070726; WO 2004103574 A2 20041202; WO 2004103574 A3 20050210

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