

Title (en)

SPRAY COATING DEVICE WITH A ROTARY SPRAY ORGAN.

Title (de)

SPRITZBESCHICHTUNGSANORDNUNG MIT ROTIERENDEM SPRITZORGAN.

Title (fr)

DISPOSITIF DE REVETEMENT PAR ATOMISATION AVEC UN ORGANE D'ATOMISATION ROTATIF.

Publication

EP 0371977 A4 19900703 (EN)

Application

EP 88905505 A 19880525

Priority

DE 3720200 A 19870616

Abstract (en)

[origin: WO8810153A1] Spray coating device with a rotary spray organ for cleaning, a cleaning fluid (solution) is sprayed by the rotary spray organ (4). Created thereby within the sprayed cleaning fluid is an area of vacuum, injected into it through the sprayed cleaning fluid is air which entrains particles of the cleaning fluid and is drawn in the form of a gas/cleaning fluid mixture by the vacuum on the front (28) of the rotary spray organ (4), cleaning there also its center.

IPC 1-7

B05B 5/04; **B05B 15/02**; **B05D 1/02**

IPC 8 full level

B05B 3/10 (2006.01); **B05B 1/02** (2006.01); **B05B 5/04** (2006.01); **B05B 15/02** (2006.01); **B05B 7/08** (2006.01)

CPC (source: EP KR)

B05B 3/1057 (2013.01 - EP); **B05B 5/04** (2013.01 - KR); **B05B 5/0407** (2013.01 - EP); **B05B 3/1092** (2013.01 - EP); **B05B 5/0426** (2013.01 - EP)

Citation (search report)

- [XPD] DE 3600920 A1 19870716 - MANN SIEGFRIED [DE]
- [XP] PATENT ABSTRACTS OF JAPAN vol. 12, no. 270 (C-515)(3117) 27 July 1988, & JP-A-63 49270 (TOYOTA) 02 March 1988,
- See references of WO 8810153A1

Designated contracting state (EPC)

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