

Title (en)

Supply device for a coating agent and appropriate operating method

Title (de)

Beschichtungsmittel-Versorgungseinrichtung und zugehöriges Betriebsverfahren

Title (fr)

Dispositif d'alimentation pour un agent de revêtement et correspondant procédé de fonctionnement

Publication

EP 2810719 B1 20180620 (DE)

Application

EP 14002527 A 20061006

Priority

- DE 102005048223 A 20051007
- DE 102005060959 A 20051220
- EP 06021045 A 20061006

Abstract (en)

[origin: EP1772194A2] A coating reservoir (6) is used for holding and supplying a coating to a coating meter (1), and located upstream from the coating meter and connected on the output side to the coating meter. The coating meter is used for measuring the amount of coating. An independent claim is also included for an operating method of coating supply device.

IPC 8 full level

B05B 5/16 (2006.01); **B05B 12/08** (2006.01); **B05B 13/04** (2006.01); **B05B 12/14** (2006.01)

CPC (source: EP)

B05B 5/1625 (2013.01); **B05B 5/1641** (2013.01); **B05B 5/1675** (2013.01); **B05B 12/14** (2013.01); **B05B 12/1409** (2013.01); **B05B 12/1418** (2013.01); **B05B 12/1463** (2013.01); **B05B 13/0431** (2013.01)

Citation (examination)

- EP 0274322 A1 19880713 - SAMES SA [FR]
- FR 2777482 A1 19991022 - SAMES SA [FR]

Citation (opposition)

Opponent : EXEL Industries

- EP 0467626 A1 19920122 - NORDSON CORP [US]
- US 4313475 A 19820202 - WIGGINS RICHARD F
- US 5197676 A 19930330 - KONIECZYNSKI RONALD D [US], et al
- GB 2282085 A 19950329 - GRIFFITHS JOHN STEPHEN [GB], et al
- EP 0274322 A1 19880713 - SAMES SA [FR]
- FR 2777482 A1 19991022 - SAMES SA [FR]
- EP 0428435 A1 19910522 - SAMES SA [FR]
- EP 0487378 A1 19920527 - SAMES SA [FR]
- EP 1108474 A2 20010620 - INLAC IND LACKIERANLAGEN GMBH [DE]
- WO 9422590 A1 19941013 - SAMES SA [FR], et al
- WO 02092236 A2 20021121 - FANUC ROBOTICS NORTH AMERICA [US], et al
- FR 2813538 A1 20020308 - EISENMANN FRANCE SARL [FR]
- WO 8705832 A1 19871008 - TILLY LEIF [SE]
- FR 2811917 A1 20020125 - SAMES SA [FR]
- WO 0115814 A1 20010308 - SAMES SA [FR], et al
- US 6612345 B1 20030902 - HOSODA TOSHIO [JP], et al
- WO 9306936 A1 19930415 - GMFANUC ROBOTICS CORP [US]
- EP 1502656 A2 20050202 - DUERR SYSTEMS GMBH [DE]
- EP 0693319 A1 19960124 - SAMES SA [FR]
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- WO 0232586 A1 20020425 - SAMES TECHNOLOGIES [FR], et al
- PAVEL SVEJDA: "Prozesse und Applikationsverfahren", 2003, ÉDITIONS VINCENTZ, ISBN: 978-3878707417

Designated contracting state (EPC)

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DOCDB simple family (publication)

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