

Title (en)

System and method for supplying a coating device via pigs

Title (de)

Verfahren und System zur Versorgung einer Beschichtungsvorrichtung mittels Molchen

Title (fr)

Système et procédé pour alimenter un appareil de revêtement par des écouvillons

Publication

EP 1270083 B1 20051228 (DE)

Application

EP 02013515 A 20020617

Priority

DE 10131562 A 20010629

Abstract (en)

[origin: EP1270083A1] The coating material supply method involves isolating the coating arrangement from the earthed supply system by air between a first swab (M1) and a second swab station (7) and by an isolating medium between a first swab station (3) and a second swab (M2), while the coating material is fed between the swabs via a feed line (8). AN Independent claim is also included for the following: a system for supplying coating material for electrostatic mass production coating of workpieces such as vehicle bodies.

IPC 1-7

B05B 5/16

IPC 8 full level

B05B 5/16 (2006.01); **B05B 12/14** (2006.01)

CPC (source: EP)

B05B 5/1616 (2013.01); **B05B 12/1481** (2013.01)

Cited by

EP1344572A3; EP1500435A3; US11618048B2; WO2023156685A1; WO2019017214A1; EP1584376A2; EP1500435A2; EP2361691A1; WO2023094339A1; EP3656476B1

Designated contracting state (EPC)

AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE TR

DOCDB simple family (publication)

EP 1270083 A1 20030102; **EP 1270083 B1 20051228**; AT E314152 T1 20060115; DE 10131562 A1 20030116; DE 50205403 D1 20060202; ES 2252359 T3 20060516

DOCDB simple family (application)

EP 02013515 A 20020617; AT 02013515 T 20020617; DE 10131562 A 20010629; DE 50205403 T 20020617; ES 02013515 T 20020617