

Title (en)  
Coating material changer

Title (de)  
Beschichtungsmittelwechsler

Title (fr)  
Changeur de produits pour revêtir

Publication  
**EP 1502657 B1 20081008 (DE)**

Application  
**EP 04016003 A 20040707**

Priority  
DE 10335358 A 20030801

Abstract (en)  
[origin: EP1502657A2] Coating medium changers (6), and especially paint changers for a painting plant, has several coating medium connections for the feed of different coating media (F1-F20), whereby the individual connections open into a coating medium line (14). The coating medium line has at least two sections (14.1,14.2) into which at least one coating medium line opens out, whereby at least one of the line sections is flushed independently by the other line section. A shut-off valve (16) is installed between the individual line sections.

IPC 8 full level  
**B05B 12/14** (2006.01); **B05B 15/02** (2006.01)

CPC (source: EP)  
**B05B 12/14** (2013.01); **B05B 12/149** (2013.01)

Cited by  
CN111921734A; DE102007029195A1; WO2008071273A3; US8875647B2; US9604244B2; JP2010512241A; US10807110B2; US11623232B2; DE102006058562A1; US8333164B2; EP2853312A2

Designated contracting state (EPC)  
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IT LI LU MC NL PL PT RO SE SI SK TR

DOCDB simple family (publication)  
**EP 1502657 A2 20050202; EP 1502657 A3 20050713; EP 1502657 B1 20081008**; AT E410239 T1 20081015; DE 10335358 A1 20050310; DE 502004008184 D1 20081120; ES 2314318 T3 20090316

DOCDB simple family (application)  
**EP 04016003 A 20040707**; AT 04016003 T 20040707; DE 10335358 A 20030801; DE 502004008184 T 20040707; ES 04016003 T 20040707