

Title (en)

Device for painting

Title (de)

Vorrichtung zum Lackieren

Title (fr)

Appareil de peinture

Publication

EP 0888825 B1 20030820 (DE)

Application

EP 98111958 A 19980629

Priority

- DE 19728155 A 19970703
- DE 19817377 A 19980418

Abstract (en)

[origin: EP0888825A2] The method is for treatment of a spray pipe (3) to handle paint of a second colour/type after spraying a first type. A considerable volume of the first paint still in the pipe flows back into its storage container (5). The flow is generated by pref. a scavenging medium or compressed air. During the return flow, a signal-transmitting divider element (29) is positioned in the pipe between paint and medium. Residual paint in the pipe after the return flow of most of it, is pressed into a recycling pipe (11) and a recycling container (12). The pipe, and all components including the atomizer (2), are rinsed with a pulsating solvent and compressed air, and then with compressed air only.

IPC 1-7

B05B 15/02; **B05B 12/14**

IPC 8 full level

B05B 12/14 (2006.01); **B05B 15/02** (2006.01)

CPC (source: EP)

B05B 12/1481 (2013.01)

Cited by

EP1314480A1; DE10120077B4; EP1319439A1; CN113019772A; DE10064065B4; EP1270083A1; DE19937474A1; DE19937474C2; EP1439344A3; WO0187496A1; US11618048B2; US7259365B2; US8671495B2; EP3656476A4; WO2004009246A1; US7066186B2; US7117877B2; EP3656476B1

Designated contracting state (EPC)

AT BE DE ES FR GB IT NL SE

DOCDB simple family (publication)

EP 0888825 A2 19990107; **EP 0888825 A3 19990818**; **EP 0888825 B1 20030820**; AT E247529 T1 20030915; DE 59809327 D1 20030925

DOCDB simple family (application)

EP 98111958 A 19980629; AT 98111958 T 19980629; DE 59809327 T 19980629