

Title (en)

METHOD AND APPARATUS FOR DEGASSING COATING COLOR

Title (de)

VERFAHREN UND VORRICHTUNG ZUM ENTGASEN VON BESCHICHTUNGSFARBE

Title (fr)

PROCÉDÉ ET APPAREIL DE DÉGAZAGE DE COULEUR DE REVÊTEMENT

Publication

**EP 1965884 A1 20080910 (EN)**

Application

**EP 06820119 A 20061205**

Priority

- FI 2006050540 W 20061205
- FI 20055713 A 20051230

Abstract (en)

[origin: WO2007077295A1] The invention relates to method and apparatus for improving the degassing of coating color. In the method, coating color is supplied from a coating color storage (1) by supply means (2) to the degassing apparatus (4), inside which are means for separating gas from the coating color. Oscillatory action is applied to the coating color flow to be fed into the degassing apparatus, which causes the gas bubbles to integrate and/or their size to increase in the coating color flow fed into the degassing apparatus.

IPC 8 full level

**B01D 19/00** (2006.01); **D21H 19/00** (2006.01); **D21H 23/22** (2006.01)

CPC (source: EP FI)

**B01D 19/0026** (2013.01 - FI); **B01D 19/0036** (2013.01 - EP); **B01D 19/0042** (2013.01 - EP); **B01D 19/0078** (2013.01 - EP);  
**D21H 23/22** (2013.01 - EP); **D21H 23/78** (2013.01 - FI)

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC NL PL PT RO SE SI SK TR

DOCDB simple family (publication)

**WO 2007077295 A1 20070712**; CN 101282774 A 20081008; EP 1965884 A1 20080910; EP 1965884 A4 20110427; FI 20055713 A0 20051230;  
FI 20055713 L 20070701; JP 2009516581 A 20090423

DOCDB simple family (application)

**FI 2006050540 W 20061205**; CN 200680037617 A 20061205; EP 06820119 A 20061205; FI 20055713 A 20051230; JP 2008540644 A 20061205