

Title (en)  
COLOUR FORMULATION METHOD

Title (de)  
VERFAHREN ZUM BESTIMMEN DER ZUSAMMENSETZUNG EINER FARBE

Title (fr)  
PROCEDE DE FORMULATION DE COULEURS

Publication  
**EP 1488202 A1 20041222 (EN)**

Application  
**EP 03708232 A 20030310**

Priority  

- EP 03708232 A 20030310
- EP 0302623 W 20030310
- EP 02076279 A 20020328

Abstract (en)  
[origin: WO03083420A1] Method for determining the colour formulation of a curable composition, e.g., a coating composition, which is produced by mixing one or more base compositions, e.g. base paints or toners, and which matches one or more predefined optical properties. The colour formulation is determined using batchwise determined base composition parameters, such as K and S values or parameters characterizing gloss, texture, metallic effect, etc.. The base compositions are packed in containers comprising an information carrier, such as a bar code, making the batchwise determined parameters available.

IPC 1-7  
**G01J 3/46; B01F 13/10**

IPC 8 full level  
**B01F 13/10** (2006.01); **G01J 1/00** (2006.01); **G01J 3/46** (2006.01); **B01F 15/00** (2006.01)

CPC (source: EP KR)  
**B01F 33/80** (2022.01 - KR); **B01F 33/84** (2022.01 - EP); **B01F 33/846** (2022.01 - EP); **B01F 33/848** (2022.01 - EP); **B01F 35/00** (2022.01 - KR);  
**B01F 35/2131** (2022.01 - EP); **B65D 85/00** (2013.01 - KR); **G01J 3/46** (2013.01 - EP KR); **G01J 3/463** (2013.01 - EP); **B01F 35/20** (2022.01 - EP)

Citation (search report)  
See references of WO 03083420A1

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 PT RO SE SI SK TR

DOCDB simple family (publication)  
**WO 03083420 A1 20031009**; AU 2003212352 A1 20031013; AU 2003212352 B2 20080911; BR 0308802 A 20050104;  
CN 1643351 A 20050720; EP 1488202 A1 20041222; JP 2005539212 A 20051222; KR 20040111405 A 20041231; RU 2004131669 A 20050410;  
RU 2313071 C2 20071220; ZA 200408713 B 20060628

DOCDB simple family (application)  
**EP 0302623 W 20030310**; AU 2003212352 A 20030310; BR 0308802 A 20030310; CN 03807312 A 20030310; EP 03708232 A 20030310;  
JP 2003580814 A 20030310; KR 20047014373 A 20030310; RU 2004131669 A 20030310; ZA 200408713 A 20041027