

Title (en)
BOTTLE DECORATION METHOD

Title (de)
VERFAHREN ZUM DEKORIEREN EINES BEHÄLTERS

Title (fr)
PROCEDE DE DECORATION D'UN FLACON

Publication
EP 1599295 A1 20051130 (FR)

Application
EP 04716261 A 20040302

Priority
• FR 2004000479 W 20040302
• FR 0302540 A 20030303

Abstract (en)
[origin: FR2851940A1] A method of decorating a transparent or translucent flask in glass or plastic material, intended for cosmetic use to contain a liquid or a perfume or similar in which the decoration is in the inside of the flask. A layer of lacquer is created on the inner surface of the flask by spraying a mist of liquid or powder from a nozzle introduced into the flask with simultaneous aspiration to create reduced pressure. The flask is preferably pre-heated and cooled after coating and drying of the coat. A first color is applied and areas of it are removed and a second color is applied, which is visible through the areas where the first color has been removed. A third color may be applied and made visible by removing areas covered with the first two colors. An independent claim is included for a perfume flask with an interior decoration produced by the claimed method.

IPC 1-7
B05D 7/22; **B05D 1/02**

IPC 8 full level
B05D 5/06 (2006.01); **B05D 7/22** (2006.01); **B44C 1/22** (2006.01); **B44C 3/00** (2006.01); **B05D 1/12** (2006.01); **B05D 3/02** (2006.01); **B05D 3/06** (2006.01); **B05D 7/02** (2006.01)

CPC (source: EP)
B05D 5/066 (2013.01); **B05D 7/227** (2013.01); **B44C 1/22** (2013.01); **B44C 3/005** (2013.01); **A45D 2034/007** (2013.01); **A45D 2200/053** (2013.01); **B05D 1/12** (2013.01); **B05D 3/0218** (2013.01); **B05D 3/06** (2013.01); **B05D 7/02** (2013.01)

Citation (search report)
See references of WO 2004080613A1

Cited by
FR2930121A1; WO2009136127A3; WO2014118708A1; US10118857B2

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)
FR 2851940 A1 20040910; **FR 2851940 B1 20070330**; AT E368525 T1 20070815; BR PI0408013 A 20060214; BR PI0408013 B1 20160322; DE 602004007894 D1 20070913; DE 602004007894 T2 20080417; EP 1599295 A1 20051130; EP 1599295 B1 20070801; ES 2291856 T3 20080301; PL 1599295 T3 20071231; PT 1599295 E 20071029; WO 2004080613 A1 20040923

DOCDB simple family (application)
FR 0302540 A 20030303; AT 04716261 T 20040302; BR PI0408013 A 20040302; DE 602004007894 T 20040302; EP 04716261 A 20040302; ES 04716261 T 20040302; FR 2004000479 W 20040302; PL 04716261 T 20040302; PT 04716261 T 20040302