

Title (en)

Paint applicator and cap for same

Title (de)

Lackstift sowie Kappe für einen Lackstift

Title (fr)

Crayon de laque et capuchon pour un crayon de laque

Publication

EP 2322052 A3 20110622 (DE)

Application

EP 10190339 A 20101108

Priority

DE 102009053291 A 20091113

Abstract (en)

[origin: EP2322052A2] The applicator has a housing (10) for accommodating a fluid reservoir (44), and an applicator element (30) movable relative to the housing for applying liquid on a surface to be coated. A valve (36) disconnects a fluid connection between the fluid reservoir and applicator element when the applicator is not in use, and opens due to relative movement between the reservoir and element during pressing of the element at the surface when the applicator is in use. The fluid connection is enabled such that a contact surface (41) of the element is supplied with fluid from outside.

IPC 8 full level

A45D 34/04 (2006.01); **B05C 17/00** (2006.01); **B43K 5/18** (2006.01)

CPC (source: EP)

A45D 34/04 (2013.01); **B05C 17/002** (2013.01)

Citation (search report)

- [X] US 5035524 A 19910730 - SAKURAI KIYOKAZU [JP]
- [X] US 6135659 A 20001024 - KU TRO-KUNG [TW]
- [X] JP H0660469 U 19940823
- [X] JP 2000279870 A 20001010 - PENTEL KK
- [X] JP 2001080276 A 20010327 - SAKURA COLOR PROD CORP
- [X] US 2299627 A 19421020 - ANNA HUNTER, et al

Designated contracting state (EPC)

AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

Designated extension state (EPC)

BA ME

DOCDB simple family (publication)

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DOCDB simple family (application)

EP 10190339 A 20101108; DE 102009053291 A 20091113