Title (en)

Process for decorating metal articles, in particular taps and fittings

Title (de)

Verfahren zur Dekoration von Metallartikeln, insbesondere Hähne und Verbindungsstücke

Title (fr)

Procédé pour décorer des articles métalliques, en particulier des robinets et des raccords

Publication

EP 2050581 A3 20130814 (EN)

Application

EP 08166170 A 20081009

Priority

IT MI20072038 A 20071019

Abstract (en)

[origin: EP2050581A2] A process is disclosed for decorating metal articles, in particular taps and fittings. The process provides for the application of a film template (3) on the finished surface (10; 110) of a metal item (1; 101), for the immersion of the metal item (1; 101) with the film template (3) in an aqueous solution (50, 60; 150) able to act on the finished surface of the metal item to modify the chromatic appearance thereof, and for the removal of the film template (3) so as to obtain a chromatic contrast between the finished surfaces that have remained protected by the film template and the surfaces on which the aqueous solution (50, 60; 150) has acted, which have not been protected by the film template (3).

IPC 8 full level

B44C 1/00 (2006.01); **B05D 5/00** (2006.01); **B44D 5/00** (2006.01)

CPC (source: EP US)

B44C 1/005 (2013.01 - EP US); **B44D 5/00** (2013.01 - EP); **C25D 5/022** (2013.01 - EP US); **C25D 5/12** (2013.01 - EP US); **C25D 5/48** (2013.01 - EP); **C25D 7/04** (2013.01 - EP); **C25D 11/38** (2013.01 - EP)

Citation (search report)

- [X] EP 1749898 A2 20070207 - VAPOR TECHNOLOGIES INC [US]
- [X] US 3874949 A 19750401 - KANEDA KAZUYOSHI, et al
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Designated contracting state (EPC)

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

Designated extension state (EPC)

AL BA MK RS

DOCDB simple family (publication)

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DOCDB simple family (application)

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