

Title (en)  
COATING METHOD

Title (de)  
BESCHICHTUNGSVERFAHREN

Title (fr)  
PROCEDE DE REVETEMENT

Publication  
**EP 1587968 B1 20110126 (DE)**

Application  
**EP 04705386 A 20040127**

Priority

- EP 2004000656 W 20040127
- DE 10303648 A 20030127
- DE 10303649 A 20030127
- DE 10303650 A 20030127

Abstract (en)  
[origin: WO2004067804A2] The invention relates to a method for coating objects, particularly sanitary ware such as plumbing fixtures, shower fittings and the like, during which at least one layer made of copper, nickel or of a copper-nickel alloy is firstly applied to the object. The object itself and/or at least the uppermost applied layer are/is then subjected to a mechanical surface treatment, and at least one nickel-tungsten layer and/or at least one palladium-nickel layer are/is applied to the object or the surface-treated layer. The surface treatment preferably ensues by brushing and/or blasting. This enables objects to be provided with a specific appearance, particularly a high-grade steel-like appearance.

IPC 8 full level  
**C23C 30/00** (2006.01); **C23C 28/00** (2006.01); **C23C 28/02** (2006.01); **C25D 5/12** (2006.01); **C25D 5/48** (2006.01); **C25D 5/56** (2006.01)

CPC (source: EP US)  
**C23C 28/02** (2013.01 - EP US); **C23C 28/021** (2013.01 - EP US); **C23C 28/023** (2013.01 - EP US); **C25D 5/12** (2013.01 - EP US); **C25D 5/48** (2013.01 - EP US); **C25D 5/56** (2013.01 - EP US); **Y10T 428/31678** (2015.04 - EP US)

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 2004067804 A2 20040812; WO 2004067804 A3 20090423**; AT E497031 T1 20110215; DE 502004012147 D1 20110310; EP 1587968 A2 20051026; EP 1587968 B1 20110126; US 2006210813 A1 20060921

DOCDB simple family (application)  
**EP 2004000656 W 20040127**; AT 04705386 T 20040127; DE 502004012147 T 20040127; EP 04705386 A 20040127; US 54333804 A 20040127