

Title (en)
SANITARY OBJECT

Title (de)
SANITÄRGEGENSTAND

Title (fr)
EQUIPEMENT SANITAIRE

Publication
EP 2331729 A1 20110615 (DE)

Application
EP 09778326 A 20090904

Priority
• EP 2009006411 W 20090904
• DE 102008046673 A 20080910

Abstract (en)
[origin: WO2010028778A1] In a method for manufacturing composite bodies by applying a firmly adhering layer to substrates composed of plastic (1c) or metal, particularly stainless steel (1e), brass (1b), aluminum (1a), or zinc (1d), it is provided that a layer composed of carbon (5) is deposited on the substrate by means of chemical vapor deposition (CVD) and a hard material layer (6) is deposited on the carbon layer (5) by means of physical vapor deposition (PVD).

IPC 8 full level
C23C 28/00 (2006.01); **B05D 5/06** (2006.01); **C23C 14/02** (2006.01); **C23C 14/06** (2006.01); **C23C 14/16** (2006.01); **C23C 14/20** (2006.01); **C23C 16/02** (2006.01); **C23C 16/26** (2006.01); **C23C 16/27** (2006.01)

CPC (source: EP US)
C23C 14/0635 (2013.01 - EP US); **C23C 14/0641** (2013.01 - EP US); **C23C 14/0664** (2013.01 - EP US); **C23C 14/0682** (2013.01 - EP US); **C23C 14/16** (2013.01 - EP US); **C23C 14/20** (2013.01 - EP US); **C23C 16/0281** (2013.01 - EP US); **C23C 16/26** (2013.01 - EP US); **C23C 16/27** (2013.01 - EP US); **C23C 28/322** (2013.01 - EP US); **C23C 28/34** (2013.01 - EP US); **C23C 28/343** (2013.01 - EP US); **C23C 28/347** (2013.01 - EP US); **Y10T 428/12625** (2015.01 - EP US); **Y10T 428/30** (2015.01 - EP US)

Citation (search report)
See references of WO 2010028778A1

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 MK MT NL NO PL PT RO SE SI SK SM TR

Designated extension state (EPC)
AL BA RS

DOCDB simple family (publication)
DE 102008046673 A1 20100311; CN 102149850 A 20110810; EP 2331729 A1 20110615; US 2011165435 A1 20110707; WO 2010028778 A1 20100318

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DE 102008046673 A 20080910; CN 200980135359 A 20090904; EP 09778326 A 20090904; EP 2009006411 W 20090904; US 201113042822 A 20110308