

Title (en)
DRY COMPOSITION, USE OF ITS LAYER SYSTEM AND COATING PROCESS

Title (de)
TROCKENE ZUSAMMENSETZUNG, VERWENDUNG DERER, SCHICHTSYSTEM UND VERFAHREN ZUR BESCHICHTUNG

Title (fr)
COMPOSITION SECHE, SON UTILISATION ET PROCEDE DE REVETEMENT

Publication
EP 1931811 A1 20080618 (DE)

Application
EP 06806827 A 20060926

Priority

- EP 2006066744 W 20060926
- EP 05021897 A 20051007
- EP 06806827 A 20060926

Abstract (en)
[origin: EP1772529A1] A novel dry composition (I) consists of carbon and nickel powder : Independent claims are included for: (1) the use of (I) in the form of a paste or a slip, specifically in a process for coating a component; (2) a laminate system comprising a substrate for a component and a protective layer, where the protective layer contains (I); and (3) a coating process, involving applying (I), as a paste or slick, to at least one substrate region not to be coated then coating the component.

IPC 8 full level
C23C 4/02 (2006.01); **B22F 1/107** (2022.01); **C22C 1/04** (2006.01); **C23C 8/04** (2006.01); **C23C 14/04** (2006.01); **C23C 16/04** (2006.01); **C23C 18/06** (2006.01)

CPC (source: EP US)
B22F 1/107 (2022.01 - EP US); **C22C 1/0433** (2013.01 - EP US); **C23C 4/01** (2016.01 - EP US); **C23C 10/04** (2013.01 - EP US); **C23C 14/042** (2013.01 - EP US); **C23C 16/042** (2013.01 - EP US); **B22F 2998/00** (2013.01 - EP US); **B22F 2998/10** (2013.01 - EP US); **Y02T 50/60** (2013.01 - US); **Y10T 428/31678** (2015.04 - EP US)

Citation (search report)
See references of WO 2007042392A1

Designated contracting state (EPC)
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC NL PL PT RO SE SI SK TR

DOCDB simple family (publication)
EP 1772529 A1 20070411; EP 1931811 A1 20080618; US 2009263579 A1 20091022; US 7998600 B2 20110816; WO 2007042392 A1 20070419

DOCDB simple family (application)
EP 05021897 A 20051007; EP 06806827 A 20060926; EP 2006066744 W 20060926; US 99292406 A 20060926