

Title (en)

Process for coating and/or decorating ceramic articles and articles thus obtainable

Title (de)

Verfahren zur Beschichtung und/oder Dekoration von keramischen Gegenständen und daraus hergestellte Gegenstände

Title (fr)

Procédé de revêtement et/ou décoration d'articles en céramique et articles ainsi obtenus

Publication

EP 1780297 A3 20070704 (EN)

Application

EP 06021672 A 20061016

Priority

IT MO20050267 A 20051018

Abstract (en)

[origin: EP1780297A2] The present invention refers to a process for coating and/or decorating ceramic articles, which comprises supplying a fired ceramic support and projecting particles of at least a metal or a metal compound in melted or semi-melted state onto at least one portion of the surface of the support to constitute a first coating layer.

IPC 8 full level

C23C 4/00 (2006.01)

CPC (source: EP)

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Citation (search report)

- [X] FR 2443442 A1 19800704 - FANCIULLACCI SPA FLLI [IT]
- [XP] FR 2869917 A1 20051111 - BERNARD DANIEL [FR]
- [X] WO 2005026403 A1 20050324 - TURRINI LUIGI [IT]
- [X] JP 2005089221 A 20050407 - NAKAJIMA IND
- [X] US 3023390 A 19620227 - MORATIS CHRISTY J, et al
- [X] DE 102004008143 A1 20041014 - FORD GLOBAL TECH LLC [US]
- [X] FR 2426032 A1 19791214 - LAPELERIE PIERRE [FR]
- [X] JP H0657916 A 19940301 - SUPEESAA KOGYO YUGEN
- [X] GB 2145132 A 19850320 - ALUTECK CO LTD
- [X] ES 374305 A1 19711216 - COBREADOS METALICOS S A [ES]
- [X] JP H06212392 A 19940802 - NIPPON ALUMINIUM CO LTD
- [X] GB 901649 A 19620725 - RINTARO TAKAHASHI
- [X] JP H01163337 A 19890627 - AGENCY IND SCIENCE TECHN
- [X] FR 2224991 A5 19741031 - FRANCE ETAT [FR]
- [X] JP 2002285315 A 20021003 - OFIC CO, et al
- [X] GB 1572283 A 19800730 - KAKOHKI CO LTD
- [X] FR 2393778 A1 19790105 - BARGOIN MICHELE [FR]
- [X] GB 692185 A 19530603 - METALLIZING ENGINEERING CO INC
- [X] US 3598635 A 19710810 - SAGONA GERALD J
- [X] EP 0559330 A1 19930908 - JOHNSON MATTHEY PLC [GB]
- [X] JP 2001349006 A 20011221 - ALPS KK
- [X] JP 2005089222 A 20050407 - NAKAJIMA IND
- [X] JP H08165553 A 19960625 - NIPPON ALUMINIUM CO LTD
- [X] DATABASE WPI Week 199545, Derwent World Patents Index; AN 1995-345183, XP002418312

Cited by

CN114315423A

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