

Title (en)

ARTIFICIAL PATINA

Title (de)

KÜNSTLICHE PATINA

Title (fr)

PATINE ARTIFICIELLE

Publication

EP 0797631 A1 19971001 (EN)

Application

EP 95916502 A 19950421

Priority

- AU PM529494 A 19940426
- AU 9500236 W 19950421

Abstract (en)

[origin: WO9529207A1] The invention relates to an artificial patination formulation and method of coating a copper substrate with an artificial patina. The formulation comprises the reaction product of copper sulfate and optionally iron sulphate, with an inorganic hydroxide compound; and a suitable binder. The invention also relates to a method of coating a copper substrate with an artificial patina comprising contacting the copper substrate with a persulphate solution and then allowing the contacted surface to oxidize in a high humidity atmosphere.

IPC 1-7

C09D 1/02; C09D 1/00; C09D 7/12; C23C 22/52; C23C 22/63; C23C 22/68

IPC 8 full level

C04B 22/14 (2006.01); **C04B 28/00** (2006.01); **C04B 28/26** (2006.01); **C09D 1/00** (2006.01); **C09D 1/02** (2006.01); **C09D 7/12** (2006.01); **C23C 8/40** (2006.01); **C23C 22/52** (2006.01); **C23C 22/63** (2006.01)

CPC (source: EP)

C04B 22/14 (2013.01); **C04B 28/00** (2013.01); **C04B 28/26** (2013.01); **C09D 1/00** (2013.01); **C23C 8/40** (2013.01); **C04B 2111/00525** (2013.01)

C-Set (source: EP)

1. **C04B 28/00 + C04B 22/06 + C04B 22/14 + C04B 24/04**
2. **C04B 28/26 + C04B 22/06 + C04B 22/14 + C04B 24/04**

Designated contracting state (EPC)

AT BE CH DE DK FR GB IE IT LI SE

DOCDB simple family (publication)

WO 9529207 A1 19951102; AU PM529494 A0 19940519; CA 2188661 A1 19951102; EP 0797631 A1 19971001; EP 0797631 A4 19980506; JP H10503224 A 19980324

DOCDB simple family (application)

AU 9500236 W 19950421; AU PM529494 A 19940426; CA 2188661 A 19950421; EP 95916502 A 19950421; JP 52722895 A 19950421