

Title (en)

Surface-coated machine elements

Title (de)

Oberflaechenbeschichtete Maschinenelemente

Title (fr)

Éléments de machine revêtus en surface

Publication

**EP 1988295 B1 20130626 (DE)**

Application

**EP 08007797 A 20080423**

Priority

DE 202007006370 U 20070504

Abstract (en)

[origin: DE202007006370U1] A coating for machine elements and components that slide, comprises a hard surface material layer (2) which consists of a glaze of a material with an amorphous structure and a glassy surface. The material layer is an enamel.

IPC 8 full level

**F15B 15/14** (2006.01)

CPC (source: EP)

**C23C 8/20** (2013.01); **C23C 8/22** (2013.01); **C23C 28/04** (2013.01); **C23C 30/00** (2013.01); **C23D 5/00** (2013.01); **C23D 5/06** (2013.01); **F15B 15/1457** (2013.01)

Citation (examination)

- US 3158495 A 19641124 - MURRAY SYLVESTER F, et al
- EP 0378479 A1 19900718 - SEB SA [FR]
- EP 0204339 A2 19861210 - MATSUSHITA ELECTRIC IND CO LTD [JP]
- GB 1369222 A 19741002 - FERRO HOLLAND

Designated contracting state (EPC)

AT DE FR GB IT NL

DOCDB simple family (publication)

**DE 202007006370 U1 20070712**; EP 1988295 A2 20081105; EP 1988295 A3 20110525; EP 1988295 B1 20130626

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