

Title (en)

METHOD OF MAKING POWDER COATINGS FROM THERMOPLASTIC FLUORORESINS

Publication

**EP 0330048 A3 19910306 (DE)**

Application

**EP 89102470 A 19890214**

Priority

DE 3805766 A 19880224

Abstract (en)

[origin: EP0330048A2] In a process for coating surfaces resistant to high temperatures by the powder coating method with fluoro thermoplastics, a base coat which consists of a fluoro thermoplastic with 15 to 65% by volume of glass spheres mixed in is first applied, followed by a top coat of a fluoro thermoplastic having the same flow but without the addition of glass spheres. Metals and other surfaces resistant to high temperatures can be coated in this way without resulting in gravity- related run-off during the coating process.

IPC 1-7

**B05D 1/06**; **B05D 7/24**; **B05D 1/36**

IPC 8 full level

**B05D 1/06** (2006.01); **B05D 1/12** (2006.01); **B05D 1/36** (2006.01); **B05D 3/02** (2006.01); **B05D 7/14** (2006.01); **B05D 7/24** (2006.01); **C09D 5/46** (2006.01)

CPC (source: EP)

**B05D 7/16** (2013.01); **B05D 7/546** (2013.01); **B05D 7/586** (2013.01); **B05D 1/06** (2013.01); **B05D 3/0218** (2013.01); **B05D 5/083** (2013.01); **B05D 2451/00** (2013.01); **B05D 2601/20** (2013.01); **B05D 2601/22** (2013.01)

Citation (search report)

- [X] US 3365355 A 19680123 - RAYMOND NETSCH
- [A] DE 2554765 B1 19761209 - DYNAMIT NOBEL AG

Cited by

US5232746A; US5976772A; WO9116146A1; US11904355B2; US11925957B2; EP2828418B1

Designated contracting state (EPC)

CH DE ES FR GB IT LI NL

DOCDB simple family (publication)

**EP 0330048 A2 19890830**; **EP 0330048 A3 19910306**; DE 3805766 A1 19890907; JP H01258771 A 19891016

DOCDB simple family (application)

**EP 89102470 A 19890214**; DE 3805766 A 19880224; JP 4197689 A 19890223