

Title (en)

METHOD FOR PRODUCING A SCRATCH-RESISTANT LAYER SYSTEM

Title (de)

VERFAHREN ZUR HERSTELLUNG EINES KRATZFEST-SCHICHTSYSTEMS

Title (fr)

PROCEDE DE FABRICATION D'UN SYSTEME STRATIFIE RESISTANT AUX RAYURES

Publication

EP 1549701 A1 20050706 (DE)

Application

EP 03753472 A 20030927

Priority

- DE 10245726 A 20021001
- EP 0310769 W 20030927

Abstract (en)

[origin: WO2004031272A1] The invention relates to a method for producing a layer system containing a substrate (S), a scratch-resistant layer (K) and a covering layer (D), and to layer systems produced according to said method.

IPC 1-7

C08J 7/04; C09D 183/00; C09D 5/00

IPC 8 full level

B05D 7/00 (2006.01); **C08J 7/043** (2020.01); **C08J 7/046** (2020.01); B05D 3/08 (2006.01); B05D 3/14 (2006.01)

CPC (source: EP KR US)

B05D 3/08 (2013.01 - KR); **B05D 3/141** (2013.01 - KR); **B05D 7/546** (2013.01 - EP KR US); **C08J 7/042** (2013.01 - KR); **C08J 7/0427** (2020.01 - US); **C08J 7/043** (2020.01 - EP US); **C08J 7/046** (2020.01 - EP US); **C08J 7/12** (2013.01 - KR); **B05D 3/08** (2013.01 - EP US); **B05D 3/141** (2013.01 - EP US); **C08J 2369/00** (2013.01 - KR); **C08J 2483/00** (2013.01 - EP KR US)

Citation (search report)

See references of WO 2004031272A1

Cited by

CN106316372A; CN106278206A; CN106187128A

Designated contracting state (EPC)

DE FR GB

DOCDB simple family (publication)

WO 2004031272 A1 20040415; AU 2003271654 A1 20040423; BR 0306561 A 20041130; CN 1688641 A 20051026; DE 10245726 A1 20040415; EP 1549701 A1 20050706; JP 2006501063 A 20060112; KR 20050061505 A 20050622; TW 200418940 A 20041001; US 2004131793 A1 20040708

DOCDB simple family (application)

EP 0310769 W 20030927; AU 2003271654 A 20030927; BR 0306561 A 20030927; CN 03823613 A 20030927; DE 10245726 A 20021001; EP 03753472 A 20030927; JP 2004540728 A 20030927; KR 20057005637 A 20050331; TW 92127132 A 20031001; US 67396003 A 20030929