

Title (en)

COMPOSITION FOR PRODUCING SURFACES WHICH ARE DIFFICULT TO WET

Title (de)

ZUSAMMENSETZUNG ZUR HERSTELLUNG SCHWERBENETZBARER OBERFLÄCHEN

Title (fr)

COMPOSITION POUR PRODUIRE DES SURFACES DIFFICILEMENT MOUILLABLES

Publication

EP 1325096 A1 20030709 (DE)

Application

EP 01978411 A 20011012

Priority

- DE 10050788 A 20001013
- EP 0111847 W 20011012

Abstract (en)

[origin: DE10050788A1] A composition (I) containing hydrophilic inorganic powder(s) (P) with an average particle size of 15-500 microns and hydrophobic thermoplastic substance(s) (T) with a surface tension of 20-50 mN/m, in a wt. ratio of (P):(T) = (50:1)-(1:2). Independent claims are also included for: (a) a method for the production of difficult-to-wet surfaces by coating a conventional surface with (I); (b) a method for the production of difficult-to-wet surfaces by moulding composition (I) to give a formed product; (c) formed products with the composition (I) as given above.

IPC 1-7

C09K 3/18; C08K 3/00; B05D 1/00

IPC 8 full level

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CPC (source: EP KR US)

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