

Title (en)

INDUSTRIAL FLOOR INCLUDING A NON-ADHESIVE WEAR COAT ON A CONCRETE BASE

Title (de)

INDUSTRIEFUSSBODEN MIT NICHT-KLEBENDER VERSCHLEISSSCHICHT AUF BETONUNTERBAU

Title (fr)

SOL INDUSTRIEL COMPRENANT UNE COUCHE D'USURE NON ADHERENTE SUR UN SUPPORT EN BETON

Publication

EP 0745170 B1 19990512 (FR)

Application

EP 95910574 A 19950215

Priority

- FR 9500182 W 19950215
- FR 9402011 A 19940216

Abstract (en)

[origin: WO9522671A1] A floor for industrial use, including at least one covering layer on a new or existing concrete base, said covering being non-rigidly connected to the concrete base and the upper surface of said concrete base being treated by (a) smoothing said upper surface so that its flatness/roughness is less than 2 mm under a 2-metre rule, said smoothing being achieved through mechanical floating or, preferably, by applying at least one layer of self-levelling material (hereinafter the "smoothing layer") which is also adhered to the concrete base; (b) depositing at least one material for preventing adhesion between the first covering layer and the smoothed surface of the base (hereinafter the "adhesion-preventing material"); and (c) depositing at least one covering layer contacting the adhesion-preventing material, said covering being reinforced over the entire treated surface.

IPC 1-7

E04F 15/12

IPC 8 full level

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CPC (source: EP US)

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