

Title (en)
PRODUCTION OF A SEMI-INDEPENDENT, SEAMLESS, CAST SURFACE COATING, REINFORCEMENT MESHING AND ANCHORING STUDS

Title (de)
HERSTELLUNG VON SEMI-UNABHAENGIGEN NAHTLOSEN OBERFLAECHENSCHICHTEN, GEWEBE UND BEFESTIGUNGSSTIFTEN

Title (fr)
FABRICATION DE REVETEMENT DE SURFACE SEMI-INDEPENDANT COULE SANS JOINT, TRAME ET PLOTS DE FIXATION

Publication
EP 0817888 B1 20001129 (FR)

Application
EP 96909199 A 19960326

Priority

- FR 9600447 W 19960326
- FR 9504281 A 19950328
- FR 9603704 A 19960320

Abstract (en)
[origin: WO9630594A1] Semi-independent surface coating assemblies made from synthetic resins, cement grout, epoxy cement or other liquid components which set over time are described, said assemblies comprising at least one cast base layer (3), wherein a reinforcement meshing (4) is incorporated during the casting process into the entire surface (9) to be treated, said meshing having initially been secured in various points to the substrate by distributed anchoring studs (1 and 2) fixed to the substrate (9). These wear resisting layers are seamlessly applied in a liquid state, irrespective, for example, of the surface tensile resistance of the substrate (9) to be treated and of its general surface state. The invention is useful for reconditioning damaged industrial floorings and utility surfaces.

IPC 1-7
E01C 7/32; **E01C 11/00**; **E01C 11/16**; **E04G 23/02**

IPC 8 full level
E01C 7/32 (2006.01); **E01C 11/00** (2006.01); **E01C 11/16** (2006.01); **E04G 23/02** (2006.01)

CPC (source: EP)
E01C 7/325 (2013.01); **E01C 11/005** (2013.01); **E01C 11/165** (2013.01); **E04G 23/02** (2013.01); **E04G 23/0285** (2013.01)

Designated contracting state (EPC)
AT BE CH DE ES FR GB IT LI NL SE

DOCDB simple family (publication)
WO 9630594 A1 19961003; AT E197829 T1 20001215; DE 69611085 D1 20010104; DE 69611085 T2 20010802; DE 69611085 T4 20020103; EP 0817888 A1 19980114; EP 0817888 B1 20001129; ES 2153957 T3 20010316; FR 2732390 A1 19961004

DOCDB simple family (application)
FR 9600447 W 19960326; AT 96909199 T 19960326; DE 69611085 A 19960326; DE 69611085 T 19960326; EP 96909199 A 19960326; ES 96909199 T 19960326; FR 9603704 A 19960320