

Title (en)  
COMPOSITION FOR RUNNING SURFACE LAYER OR CAPPING LAYER

Title (de)  
ZUSAMMENSETZUNG FÜR DECK- UND UNTERBAU-SCHICHTEN VON VERKEHRSFLÄCHEN

Title (fr)  
COMPOSITION POUR COUCHE OU SOUS-COUCHE DE ROULEMENT

Publication  
**EP 1363860 A1 20031126 (FR)**

Application  
**EP 02704863 A 20020219**

Priority  
• FR 0200629 W 20020219  
• FR 0102332 A 20010221

Abstract (en)  
[origin: FR2821073A1] The invention concerns a composition for producing a running surface layer or capping layer, in particular for roads or industrial floors. Said composition comprises a non-modified bitumen emulsion, a hydraulic binder, aggregates and optionally water. Said composition is characterised in that: its hydraulic binder content C1 ranges between 12 wt. % and 30 wt. % relative to the total weight of the dry constituents of the composition; the ratio R1 of the sum of bitumen volumes and hydraulic binder over the volume of aggregates ranges between 20 % and 150 %; the non-modified bitumen emulsion comprises at least a non-ionic surfactant. The invention also concerns a method for preparing said composition and its use for producing a running surface layer or capping layer.

IPC 1-7  
**C04B 24/36**

IPC 8 full level  
**C04B 7/00** (2006.01); **C04B 24/36** (2006.01); **C04B 28/00** (2006.01); **C08K 3/00** (2006.01); **C09D 4/00** (2006.01); **C09D 101/00** (2006.01); **E01C 7/24** (2006.01)

CPC (source: EP US)  
**C04B 28/02** (2013.01 - EP US); **C08L 95/005** (2013.01 - EP US); **E01C 7/358** (2013.01 - EP US); **C04B 2111/0075** (2013.01 - EP US); **C08L 2555/28** (2013.01 - EP US); **C08L 2555/40** (2013.01 - EP US)

Citation (search report)  
See references of WO 02066394A1

Designated contracting state (EPC)  
AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE TR

DOCDB simple family (publication)  
**FR 2821073 A1 20020823**; CA 2438756 A1 20020829; EP 1363860 A1 20031126; US 2004168611 A1 20040902; WO 02066394 A1 20020829

DOCDB simple family (application)  
**FR 0102332 A 20010221**; CA 2438756 A 20020219; EP 02704863 A 20020219; FR 0200629 W 20020219; US 46876703 A 20031104