

Title (en)

PLASTIC-MODIFIED AIR-PLACED CONCRETE OR MORTAR, METHOD FOR PRODUCING AND PROCESSING THE SAME

Title (de)

KUNSTSTOFFMODIFIZIERTER SPRITZBETON BZW. SPRITZMÖRTEL, VERFAHREN ZU SEINER HERSTELLUNG SOWIE SEINER VERARBEITUNG

Title (fr)

BETON OU MORTIER DE PROJECTION MODIFIE PAR DES MATIERES PLASTIQUES, SON PROCEDE DE FABRICATION ET SON TRAITEMENT

Publication

EP 0996600 A1 20000503 (DE)

Application

EP 98933583 A 19980602

Priority

- DE 19723474 A 19970604
- EP 9803264 W 19980602

Abstract (en)

[origin: DE19723474A1] The invention relates to air-placed concrete or mortar containing cement, sand and optionally gravel, as well as water and a styrene/(meth)acrylate copolymer dispersion, in which the styrene/(meth)acrylate copolymer content lies between 1 and 40 wt. % in relation to the cement content. The invention also relates to a method for producing and processing said concrete or mortar.

IPC 1-7

C04B 24/26

IPC 8 full level

B28B 1/24 (2006.01); **C04B 24/26** (2006.01); **C04B 28/02** (2006.01)

CPC (source: EP)

C04B 24/2641 (2013.01); **C04B 28/02** (2013.01); **C04B 2111/00172** (2013.01)

Citation (search report)

See references of WO 9855420A1

Designated contracting state (EPC)

AT BE CH DE DK ES FR GB IT LI NL PT SE

DOCDB simple family (publication)

DE 19723474 A1 19981217; EP 0996600 A1 20000503; JP 2002502348 A 20020122; WO 9855420 A1 19981210

DOCDB simple family (application)

DE 19723474 A 19970604; EP 9803264 W 19980602; EP 98933583 A 19980602; JP 50147499 A 19980602