

Title (en)  
HYDRAULIC BINDER FOR CONCRETE OR MORTAR.

Title (de)  
HYDRAULISCHES BINDEMittel FÜR BETON ODER MÖRTEL.

Title (fr)  
LIANT HYDRAULIQUE POUR BETON OU MORTIER.

Publication  
**EP 0640061 A1 19950301 (DE)**

Application  
**EP 93911654 A 19930510**

Priority  
• AT 9300078 W 19930510  
• AT 98092 A 19920513

Abstract (en)  
[origin: WO9323342A1] A hydraulic binder for concrete or mortar contains commercially available cement, such as flying ash cement or slag cement, and possibly additives, as well as fine concrete and/or fine clinker. For preparing concrete or mortar to be formed by a wet-injection process, in particular concrete for tunnels, the binder contains at least 5 % by weight fine cement, and for preparing concrete or mortar to be formed by a dry injection process, in particular concrete for tunnels, it contains at least 5 % by weight fine clinker. The fine cement and the fine clinker have a specific surface area higher than 12,000 cm<sup>2</sup>/g, preferably between 15,000 and 20,000 cm<sup>2</sup>/g.

IPC 1-7  
**C04B 7/00**

IPC 8 full level  
**C04B 7/52** (2006.01)

CPC (source: EP)  
**C04B 7/527** (2013.01); **C04B 2111/00155** (2013.01)

C-Set (source: EP)  
**C04B 7/527** + **C04B 7/00**

Citation (search report)  
See references of WO 9323342A1

Designated contracting state (EPC)  
CH DE ES FR IT LI

DOCDB simple family (publication)  
**WO 9323342 A1 19931125**; AT 397244 B 19940225; AT A98092 A 19930715; CZ 277794 A3 19950315; CZ 285665 B6 19991013; EP 0640061 A1 19950301; HU 212386 B 19960628; HU T68973 A 19950828; SK 135394 A3 19950412; SK 281228 B6 20010118

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