

Title (en)

Use of embedded anchoring elements for insulating slabs, in particular for slabs made of rock wool.

Title (de)

Verwendung von eingebetteten Verankerungselementen für Dämmplatten, insbesondere für Mineralwolleplatten.

Title (fr)

Utilisation d'éléments d'ancrage pour des plaques isolantes en particulier des plaques en laine minérale.

Publication

EP 0457652 A1 19911121 (FR)

Application

EP 91401192 A 19910507

Priority

DE 9005635 U 19900517

Abstract (en)

This anchoring element comprises an engagement portion (5) engaging in the matter of the insulating materials (13); a guide portion (8) so as to provide guiding on one of the insulating elements; a web (6) connecting both these portions and an embedding portion (10) having a bearing face (11) for the reinforcing bars (24) located at a distance (s) corresponding to the covering of concrete required. <IMAGE>

IPC 1-7

E04B 5/36; **E04B 9/28**; **E04F 13/08**

IPC 8 full level

E04B 1/80 (2006.01); **E04B 5/36** (2006.01); **E04F 13/08** (2006.01)

CPC (source: EP)

E04B 1/80 (2013.01); **E04B 5/36** (2013.01); **E04F 13/0823** (2013.01)

Citation (search report)

- [A] US 3359701 A 19671226 - SCHNELLER JOSEPH W
- [A] LU 82372 A1 19800731 - COSTAMAGNA & CIE B M [FR]
- [A] US 2326506 A 19430810 - TUMMINS SAMUEL H
- [A] FR 2437519 A1 19800425 - VANNIER ANDRE
- [A] FR 2226519 A1 19741115 - STRATI FRANCE [FR]
- [A] FR 2480827 A1 19811023 - JUDAS PIERRE [FR]

Cited by

CN100390364C; CN100356002C; CN100381653C; CN100362179C

Designated contracting state (EPC)

BE CH FR IT LI LU NL

DOCDB simple family (publication)

DE 9005635 U1 19900719; EP 0457652 A1 19911121; EP 0457652 B1 19940727

DOCDB simple family (application)

DE 9005635 U 19900517; EP 91401192 A 19910507