

Title (en)

Composite stone resp. composite plate.

Title (de)

Verbundstein bzw. Verbundplatte.

Title (fr)

Pierre composée resp. plaque composée.

Publication

EP 0510486 B1 19940504 (DE)

Application

EP 92106391 A 19920414

Priority

- DE 4113622 A 19910426
- DE 4120914 A 19910625
- DE 4211799 A 19920408

Abstract (en)

[origin: EP0510486A1] A composite stone or a composite plate (1) as covering for footpaths and the like is described, which has an upper plate-shaped part (2) made of a natural stone with low absorbency, in particular granite, and a lower reinforcing concrete part (3). The plate-shaped natural stone part has on its underside (4) facing the concrete at least one incision (5) which extends at an oblique angle to the underside and is filled by an adhesive mortar so that a particularly good interlocking results. The stone or plate is manufactured in such a manner that the natural stone plate is introduced into a mould and, after applying the adhesive mortar to the underside of the natural stone plate, the mould is filled with fresh concrete. <IMAGE>

IPC 1-7

E01C 5/22; E04F 15/08

IPC 8 full level

E01C 5/22 (2006.01); **E04F 15/02** (2006.01)

CPC (source: EP)

E01C 5/22 (2013.01); **E04F 15/02** (2013.01); **E01C 2201/04** (2013.01)

Cited by

CN113831078A; GB2277541A; EP0684340A1; FR2720416A1; CN111777371A; WO9824976A1; EP2345776A1; EP3502372A1

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