

Title (en)

CANTILEVER COMPOSITE SLAB FOR CONSTRUCTION, IN PARTICULAR FOR DOUBLE BOTTOM

Publication

**EP 0173095 B1 19890614 (DE)**

Application

**EP 85109559 A 19850730**

Priority

DE 3431118 A 19840824

Abstract (en)

[origin: US4640854A] A self-supporting composite plate for double floors or the like, comprising a pan-shaped wrapper for receiving therein a flowable and hardenable filler material of high compression resistance when in a hardened state, such as anhydrite or concrete. The pan-shaped wrapper comprises a plurality of downwardly extending burl-like projecting blocks containing the filler material. A base element of high tensile strength is connected to the projecting blocks.

IPC 1-7

**E04C 2/26**

IPC 8 full level

**E04C 2/26** (2006.01); **E04F 15/02** (2006.01); **E04F 15/024** (2006.01); **E04F 15/18** (2006.01)

CPC (source: EP US)

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**US 4640854 A 19870203**; AT E44065 T1 19890615; CA 1251944 A 19890404; DE 3431118 C1 19850404; EP 0173095 A2 19860305; EP 0173095 A3 19870325; EP 0173095 B1 19890614; ES 288739 U 19860116; ES 288739 Y 19861001

DOCDB simple family (application)

**US 76771685 A 19850820**; AT 85109559 T 19850730; CA 489334 A 19850823; DE 3431118 A 19840824; EP 85109559 A 19850730; ES 288739 U 19850820