

Title (en)  
ANCHORING ELEMENT FOR SECURING PARTICULARLY FLOOR COVERINGS TO A SUBSTRATE

Publication  
**EP 0122256 B1 19880113 (DE)**

Application  
**EP 82903177 A 19821021**

Priority  
HU 8200055 W 19821021

Abstract (en)  
[origin: WO8401597A1] An anchoring element (3) for securing particularly floor coverings, preferably made of synthetic resin mortar reinforced with steel fibers, to a substrate (1) comprises a tapped sleeve (30) opening into the substrate, and a screw (32) or a bolt stem (321) into the sleeve. The anchoring element (3) has a cup-shaped body (31) formed by a hollow (312) comprising a central hole in its bottom on the substrate side (1). The body is provided on its contour with at least a radial outward extension. The body is arranged coaxially to a bolt stem (321) anchored in the sleeve (30), secured by expansion in a drilling in the substrate (1) and is maintained against the substrate (1) by means of a tensioning nut (33) screwed to the bolt stem (321). The machined hollow (312) of the body (31) is closed by a disk-shaped cover (34) forming a planar surface.

IPC 1-7  
**E04F 15/00**

IPC 8 full level  
**E04F 13/04** (2006.01); **E04F 15/12** (2006.01)

CPC (source: EP)  
**E04F 13/04** (2013.01); **E04F 13/045** (2013.01); **E04F 15/12** (2013.01)

Designated contracting state (EPC)  
CH DE LI

DOCDB simple family (publication)  
**WO 8401597 A1 19840426**; DE 3277975 D1 19880218; EP 0122256 A1 19841024; EP 0122256 A4 19850424; EP 0122256 B1 19880113

DOCDB simple family (application)  
**HU 8200055 W 19821021**; DE 3277975 T 19821021; EP 82903177 A 19821021