Title (en)

Arrangement to improve a junction joint between two right angled adjacent surfaces with rigid linings.

Title (de)

Vorrichtung zur Ausbildung eines Anschlussüberganges zwischen zwei rechtwinklig aneinander angrenzenden Flächen mit starren Belägen.

Title (fr)

Dispositif de perfectionnement d'un raccord de jonction entre deux surfaces adjacentes à angle droit avec des garnitures rigides.

Publication

EP 0547347 B1 19950201 (DE)

Application

EP 92118678 A 19921031

Priority

DE 4141601 A 19911217

Abstract (en)

[origin: US5243799A] A device for forming a connecting transition bridge expansion joint between two surfaces having hard coverings abutting one another at right angles is located between a wall and the floor, where the surfaces are preferably covered with ceramic tiles. The bridge device includes a plastic wall angle section to be secured onto the wall. The wall angle section includes a cross-sectional, approximately Z-shaped plastic angle section to be secured onto the wall and has an elastically linked wall-connecting leg. The wall-connecting leg is displaceably received in a pocket which is formed within the plastic floor angle section securable onto the floor. An angular bend is molded onto the inner leg of the floor pocket receiving the wall-connecting leg. The angular bend forms an additional cavity for receiving the edges of the abutting ceramic tiles. The angular bend is covered by a transition section strip having approximately triangularly-shaped cross-section, which section strip is preferably made of an elastic material.

IPC 1-7

E04F 19/04; E04F 15/14; E04B 1/68

IPC 8 full level

E04F 15/02 (2006.01); **E04F 19/04** (2006.01)

CPC (source: EP US)

E04F 15/02027 (2013.01 - EP US); **E04F 19/049** (2013.01 - EP US); E04F 19/045 (2013.01 - EP US)

Cited by

AT515906A4; AT515906B1

Designated contracting state (EPC)

AT BE CH ES FR GB IT LI LU NL

DOCDB simple family (publication)

US 5243799 A 19930914; AT E118059 T1 19950215; CA 2084584 A1 19930618; DE 4141601 C1 19921217; EP 0547347 A1 19930623; EP 0547347 B1 19950201; ES 2067995 T3 19950401

DOCDB simple family (application)

US 98589292 A 19921204; AT 92118678 T 19921031; CA 2084584 A 19921204; DE 4141601 A 19911217; EP 92118678 A 19921031; ES 92118678 T 19921031