

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 Blägen.

Title (fr)

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

Publication

**EP 0547340 B1 19950524 (DE)**

Application

**EP 92118380 A 19921028**

Priority

DE 4141600 A 19911217

Abstract (en)

[origin: US5289663A] A floor molding forming a transition at a corner between a floor and a wall disposed at a right angle to the floor. The floor and wall are both tiled with each tile having a bottom surface, side edges and a top surface. A wall bracket is secured between the wall and the wall tiles, including a leg disposed adjacent to the side edge of the wall tile facing the corner. A floor bracket is secured between the floor and the floor tiles at a distance from the wall bracket forming a gap therebetween. The floor bracket has an L-shaped member including a leg disposed adjacent to the side edge of the floor tile facing the corner. The L-shaped member also includes an arm connected to the leg disposed adjacent to the top surface of the floor tile. An elastic plastic bridge is coupled between the wall bracket leg and the floor bracket L-shaped member across the gap. The elastic plastic bridge permits relative movement between said wall bracket and said floor bracket while maintaining the transition between the wall and the floor.

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)

Designated contracting state (EPC)

AT BE CH ES FR GB IT LI LU NL

DOCDB simple family (publication)

**US 5289663 A 19940301**; AT E123104 T1 19950615; CA 2084619 A1 19930618; CA 2084619 C 20021203; DE 4141600 C1 19921210;  
EP 0547340 A1 19930623; EP 0547340 B1 19950524; ES 2072681 T3 19950716

DOCDB simple family (application)

**US 98588992 A 19921204**; AT 92118380 T 19921028; CA 2084619 A 19921204; DE 4141600 A 19911217; EP 92118380 A 19921028;  
ES 92118380 T 19921028