

Title (en)
Fixing element for cover mouldings

Title (de)
Halteelement für Abdeckleisten

Title (fr)
Élément de fixation pour moulures de couverture

Publication
EP 1233119 B1 20040512 (DE)

Application
EP 02001536 A 20020123

Priority
DE 10107864 A 20010220

Abstract (en)
[origin: US2002112431A1] Supporting element of spring steel or plastic for separable fastening of cover strips (2) in the transition region between wall and floor panel (4). The supporting element is constructed as a one-piece clip which is clipped onto the floor panel from the front face, whereby the supporting element has a wall plate (5) and a clamping plate (6) projecting generally at right angles from the wall plate which, in the installed state of the supporting element, lies on the underside of the floor panel (4). Whereby the wall plate (1) has at least one first support section (7, 8) which in the installed state of the supporting element is braced on the upper side of the floor panels such that the upper and central part of the wall plate is acted upon in the direction of the wall. Whereby the wall plate has at least one second sprung support section (9, 10), which in the installed state of the supporting element is braced on the front face of the floor panel (4) such that the lower part of the wall plate is acted upon in the direction of the wall. The wall plate has at least a sprung holding tongue (11, 12) projecting from it the free end of which is separably fastenable on the cover strip (2).

IPC 1-7
E04F 19/04

IPC 8 full level
E04F 19/04 (2006.01)

CPC (source: EP US)
E04F 19/04 (2013.01 - EP US); **E04F 19/0463** (2013.01 - EP US); **E04F 2019/0422** (2013.01 - EP US); **E04F 2019/044** (2013.01 - EP US); **Y10T 24/28** (2015.01 - EP US); **Y10T 24/304** (2015.01 - EP US); **Y10T 24/306** (2015.01 - EP US); **Y10T 24/307** (2015.01 - EP US); **Y10T 24/309** (2015.01 - EP US)

Cited by
WO2005116364A1; EP1536083A1; DE202020101330U1; DE202020101320U1; DE202017102750U1

Designated contracting state (EPC)
AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE TR

DOCDB simple family (publication)
US 2002112431 A1 20020822; US 6643987 B2 20031111; AT E266782 T1 20040515; DE 10107864 A1 20010830; DE 10107864 C2 20030612; DE 50200414 D1 20040617; EP 1233119 A2 20020821; EP 1233119 A3 20021218; EP 1233119 B1 20040512; ES 2219587 T3 20041201

DOCDB simple family (application)
US 7910802 A 20020220; AT 02001536 T 20020123; DE 10107864 A 20010220; DE 50200414 T 20020123; EP 02001536 A 20020123; ES 02001536 T 20020123