

Title (en)
Fixing device for panels

Title (de)
Befestigungseinrichtung für Paneele

Title (fr)
Dispositif de fixation pour panneaux

Publication
EP 0806528 A1 19971112 (EN)

Application
EP 97201310 A 19970501

Priority
NL 1003064 A 19960508

Abstract (en)
The invention relates to a fixing device (1) for fixing panels (5) to, for example, walls or ceilings, comprising a section with at least one elongated accommodation groove (7,7') and a clamping element (3) which can be fixed to the panels. The clamping element (3) comprises a flat accommodation plate (13) and a separate resilient lip (15). The resilient lip (15) can be inserted without tools between the flat accommodation plate (13) and the rear side of the panel (5) to which the accommodation plate (13) has been fixed. The resilient lip (15) is held in position by a locking element (17). An upright, resilient end edge part of the lip can be fitted without tools in a tight-fitting manner in the accommodation groove, in order to fix the panels. By means of the fixing device (1) according to the invention, panels (5) can be fixed against each other in a close-fitting manner with negligible space between them. <IMAGE>

IPC 1-7
E04B 2/74

IPC 8 full level
E04B 2/74 (2006.01)

CPC (source: EP)
E04B 2/7457 (2013.01); **E04B 2002/7462** (2013.01); **E04B 2002/7475** (2013.01)

Citation (search report)

- [A] EP 0420633 A1 19910403 - BPB INDUSTRIES PLC [GB]
- [A] US 5426904 A 19950627 - GILMORE THOMAS M [CA]
- [A] US 5345739 A 19940913 - MENCHETTI ROBERT J [US]
- [A] CA 980973 A 19760106 - MAGILL HUGH, et al
- [A] GB 2176515 A 19861231 - PHOENIX INTERIORS LIMITED
- [A] US 3995402 A 19761207 - PARENTEAU GERARD

Cited by
GB2546477A; NL1008261C2; BE1012758A5; WO2010089424A1; WO03028955A1; WO2017041155A1

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

DOCDB simple family (publication)
NL 1003064 C2 19970530; CN 1165230 A 19971119; EP 0806528 A1 19971112

DOCDB simple family (application)
NL 1003064 A 19960508; CN 97104243 A 19970507; EP 97201310 A 19970501