

Title (en)  
IMPROVED FIXING DEVICE

Title (de)  
VERBESSERTE FIXIERVORRICHTUNG

Title (fr)  
DISPOSITIF DE FIXATION AMELIORÉ

Publication  
**EP 3284893 B1 20190227 (EN)**

Application  
**EP 17185685 A 20170810**

Priority  
IT 201600085397 A 20160816

Abstract (en)  
[origin: EP3284893A1] A fixing device (1) comprises: a first wing (10) inserted in a first profile (2), a second wing (11) inserted in a second profile (3); a threaded hole (5) obtained on each wing (10, 11); a screw (4) comprising a stem (40) screwed in the threaded hole (5), and a head (41) that tightens an upper edge (23, 33) of a profile (2, 3), a removable spacer (6) forming a space (G) between the head (41) of the screw (4) and the wing (10, 11); the space (G) receives the upper edge (23, 33) of the profile, without having to remove the screw (4) from the threaded hole (5) of the fixing device (1); the removable spacer (6) is removed by rubbing the head (41) of the screw (4) against the removable spacer (6) when screwing the screw (4) in the threaded hole (5).

IPC 8 full level  
**E06B 3/968** (2006.01); **E06B 3/98** (2006.01); **E06B 3/988** (2006.01)

CPC (source: EP)  
**E06B 3/9688** (2013.01); **E06B 3/982** (2013.01); **E06B 3/9885** (2013.01)

Cited by  
EP3663500A1; DE102018221155A1

Designated contracting state (EPC)  
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DOCDB simple family (publication)  
**EP 3284893 A1 20180221; EP 3284893 B1 20190227**; ES 2739210 T3 20200129; IT 201600085397 A1 20180216; PL 3284893 T3 20190830;  
TR 201907447 T4 20190621

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