

Title (en)  
Fastening element for facades

Title (de)  
Fassadenbefestigungselement

Title (fr)  
Élément de fixation pour façades

Publication  
**EP 0837198 B1 20000712 (DE)**

Application  
**EP 96116529 A 19961016**

Priority  
EP 96116529 A 19961016

Abstract (en)  
[origin: EP0837198A1] The component has a body (3) with a holder part (5) to receive a dowel screw for anchoring the component in a wall. A second part (6) rests on the holder part and a bolt (7) is displaceably located in the second part. The free end of the bolt has a lug (8) in the shape of a mandrel (8a) to secure a facade plate. The bolt is provided with a self-clamping, snap-fit device (10a), to releasably fix it in a determined position. The snap-fit device includes a statically arranged clamp spring, which secures the bolt to the component body. The bolt has a rough or ribbed surface. A guide is provided on the component body to fix the axis of the bolt, which may take the form of a double layering.

IPC 1-7  
**E04F 13/08**

IPC 8 full level  
**E04F 13/08** (2006.01)

CPC (source: EP)  
**E04F 13/0855** (2013.01)

Cited by  
CN103174275A; KR20040018083A; ITMS20090009A1; CN105569307A; ES2360314A1; ES2440118R1

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