

Title (en)

Fastening element for securing insulating panels

Title (de)

Befestigungselement zum Befestigen von Dämmplatten

Title (fr)

Élément de fixation de panneaux isolants

Publication

**EP 0620335 B1 19970709 (DE)**

Application

**EP 94104063 A 19940316**

Priority

DE 4311144 A 19930405

Abstract (en)

[origin: EP0620335A1] The fastening element (1) for securing insulating panels (10) comprises a sleeve-shaped retaining part (2) at whose one end there is integrally formed a radially projecting head plate (3). By means of a nail (6) which can be driven in through the inner bore (4) of the retaining part (2), the retaining part (2), and thus the insulating panel (10), can be braced against the structural part (11). For bracing purposes, use is made of a clamping sleeve (7) which is inserted in the inner bore (4) of the retaining part and engages around the nail shank (6) in a clamping manner.  
<IMAGE>

IPC 1-7

**E04F 13/08**; **E04D 3/36**

IPC 8 full level

**E04D 3/36** (2006.01); **E04F 13/08** (2006.01)

CPC (source: EP)

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