

Title (en)

DEVICE FOR ANCHORING SECURITY ELEMENTS ON EXTERNAL WALLS OF A CONSTRUCTION AND CONSTRUCTION COMPRISING SUCH A DEVICE AT LEAST ON ONE OF ITS WALLS

Publication

EP 0143035 A3 19860625 (FR)

Application

EP 84402139 A 19841024

Priority

FR 8318967 A 19831123

Abstract (en)

[origin: EP0143035A2] 1. Device for anchoring security elements on the external walls (2) of a building, comprising on the one hand a lug (1, 35), one end of which, called the front end, has at least one means (4, 5, 37, 38) for attaching a security element while its rear end has an abutment (6), and on the other hand an assembly (33, 41) comprising means for guiding and stopping the lug, which means consists of a sheath (7, 42) whose section is complementary to that of the body of the lug and which opens into a casing (8) whose cross-section is larger than that of the body (3), in which assembly (33, 41) the lug (1, 35) is guided in its movement between two extreme positions, in one of which the end, called the front end, of the lug emerges from the assembly and projects on the face of the wall (2), whereas in the other it disappears in the assembly (33, 41); this lug (1) and this assembly (33, 41) further comprising abutment faces (6, 46, 47) which work together to limit the exit path of the lug (1, 35), this device being characterised in that the means for guiding and stopping the movement of the lug comprise : in the lug, an oblong hole (40) longitudinally directed perpendicular to the wall (2) face ; in the sheath (42) of the assembly (41), an opening (45), this oblong hole and this opening being arranged in such a way as to leave a passage for an anchoring rod (44) to pass through the opening (45) of the sheath and the oblong hole (40) of the lug and to sweep the said oblong hole (40) when the said lug (35) is displaced between its two extreme positions.

IPC 1-7

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IPC 8 full level

E04G 5/04 (2006.01); **E04G 21/32** (2006.01)

CPC (source: EP)

E04G 5/04 (2013.01); **E04G 5/046** (2013.01)

Citation (search report)

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