

Title (en)

Window or door element with additional security to prevent forced opening

Title (de)

Fenster- oder Türelement mit einer zusätzlichen Sicherung gegen gewaltsames Aufbrechen

Title (fr)

Élément de fenêtre ou de porte doté d'une sécurité supplémentaire contre l'effraction avec violence

Publication

EP 2690244 A1 20140129 (DE)

Application

EP 13401076 A 20130724

Priority

DE 102012106744 A 20120725

Abstract (en)

The window- or door element has an edge (1) and a window- or door wing arranged in the edge. The wing frame (2) is compatible with the internal profile of the edge. A locking unit fixes the window- or door wing against the edge during closing the window- or door element. The edge is arranged smooth on its outer side (14) and the plane surface is arranged parallel to vertical axis of the window- or door element. A reinforcement element (13) is arranged on the wing frame and is firmly connected with the flat surface present at the outer side. Another reinforcement element (15) is connected with the edge. The two reinforcement elements overlap such that an overlap region is formed. The former reinforcement element rests with its front side at the rear side of the latter reinforcement element.

Abstract (de)

Die Erfindung betrifft ein Fenster- oder Türelement mit einer zusätzlichen Sicherung gegen gewaltsames Aufbrechen, wobei an der Außenseite einer Zarge und eines Flügelrahmens jeweils ein Armierungselement angeordnet ist. Das am Flügelrahmen angeordnete Armierungselement wird im Bereich des Rahmenspalts von dem an der Zarge angeordneten Armierungselement überlappt und beide liegen spaltfrei aneinander.

IPC 8 full level

E06B 3/10 (2006.01); **E06B 5/11** (2006.01)

CPC (source: EP)

E06B 3/105 (2013.01); **E06B 5/113** (2013.01)

Citation (applicant)

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Citation (search report)

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Designated contracting state (EPC)

AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

Designated extension state (EPC)

BA ME

DOCDB simple family (publication)

EP 2690244 A1 20140129; DE 102012106744 A1 20140130

DOCDB simple family (application)

EP 13401076 A 20130724; DE 102012106744 A 20120725