

Title (en)

Burglary resistant mullion and transom facade

Title (de)

Pfosten-Riegel-Fassade in einbruchhemmender Ausführung

Title (fr)

Façade avec montants et traverses de type anti-cambriolage

Publication

**EP 1970523 B2 20171227 (DE)**

Application

**EP 08003947 A 20080304**

Priority

- DE 202007004060 U 20070315
- DE 202007007554 U 20070525

Abstract (en)

[origin: EP1970523A2] The burglar-proof building facade (1) has a frame structure (2) with an outer frame profile (4) fitted with security strips (23), held by screw bolt and nut fasteners (25) to the frame structure. The fasteners cannot be accessed from the facade exterior and can only be reached when the filling (7) is absent. Reinforcement profiles are parallel to the frame structure, at the inside or outside and/or are bonded to the inner frame profile (3). The strips are resistant to abrasion, breakage or distortion.

IPC 8 full level

**E06B 5/11** (2006.01); **E04B 2/96** (2006.01)

CPC (source: EP US)

**E04B 2/96** (2013.01 - EP US); **E06B 5/116** (2013.01 - EP US)

Citation (opposition)

Opponent :

- DE 1810493 A1 19710121 - GARTNER & CO J
- DE 7816557 U1 19781116
- DE 9409382 U1 19940804 - WOSCHKO MANFRED [DE], et al
- DE 29512880 U1 19961212 - HELD BERND [DE]
- DE 29611109 U1 19961212 - KUNAD GUENTHER PROF DR [DE]
- DE 3812223 A1 19891102 - SCHUECO INT GMBH & CO [DE]
- WO 2005035901 A1 20050421 - RENOVISION [DE], et al
- DE 2123156 A1 19721116

Cited by

EP2450519A1; EP2857624A1; EP2990561A1; WO2017083991A1; EP2857626A1

Designated contracting state (EPC)

AT BE DE FR GB

DOCDB simple family (publication)

**EP 1970523 A2 20080917; EP 1970523 A3 20081105; EP 1970523 B1 20091028; EP 1970523 B2 20171227**; AT E447087 T1 20091115; AT E528456 T1 20111015; DE 202008018132 U1 20120202; DE 502008000160 D1 20091210; EP 2048297 A2 20090415; EP 2048297 A3 20090819; EP 2048297 A9 20090624; EP 2048297 B1 20111012; PL 2048297 T3 20120430; US 2008222978 A1 20080918

DOCDB simple family (application)

**EP 08003947 A 20080304**; AT 08003947 T 20080304; AT 08105995 T 20080304; DE 202008018132 U 20080304; DE 502008000160 T 20080304; EP 08105995 A 20080304; PL 08105995 T 20080304; US 4843908 A 20080314