

Title (en)
Connection between panel and frame

Title (de)
Verbund zwischen Rahmen und Füllung

Title (fr)
Liaison entre cadre et panneau

Publication
EP 1645714 A1 20060412 (DE)

Application
EP 05020663 A 20050922

Priority

- DE 102004049414 A 20041008
- DE 102004055111 A 20041115

Abstract (en)
The frame and filler unit (100), in particular, in the form of a window or a door comprises a holding element (130) keeping the filler (110) joined to the frame (120) when the filler is forced out of the frame opening as a result of an explosion. The filler is removable from the frame only when the connector element (150) is broken.

IPC 8 full level
E06B 5/12 (2006.01)

CPC (source: EP US)
E06B 5/12 (2013.01 - EP US); **E06B 5/125** (2013.01 - EP US); **E05D 15/52** (2013.01 - EP US); **E05Y 2900/10** (2013.01 - EP US);
E05Y 2900/132 (2013.01 - EP US); **E05Y 2900/148** (2013.01 - EP US)

Citation (search report)

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DE 502005001363 D1 20071011; PL 1645714 T3 20080131; US 2006080894 A1 20060420

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