

Title (en)
STRUCTURAL CLOSURE

Title (de)
GEBÄUDEABSCHLUSS

Title (fr)
FERMETURE DE BATIMENT

Publication
EP 0784728 B1 19990804 (DE)

Application
EP 95928980 A 19950824

Priority
• DE 4430647 A 19940829
• DE 19515421 A 19950426
• DE 9501132 W 19950824

Abstract (en)
[origin: WO9607005A1] The invention relates to a structural closure (19) consisting of a casement (2) and at least one wing which can pivot in the casement (2), having a frame in which is fitted a fireproof glass pane (15) or the like, in which the casement (2) and/or the frame consists of two aluminium sections (4, 5; 9, 10) secured together with the interposition of the fireproof glass pane (15) or the like. Despite the use of light metal, e.g. aluminium or the like, adequate temporary fire-resistance in the event of a fire in a structural closure (1) also having a bulkhead is obtained in that fireproof panels (6, 16) are fitted between the aluminium sections (4, 5; 9, 10) of the casement (2) and the frame and between the casement (2) and the wings, and between the frame and the fireproof glass pane (15) or the like fitted in the frame, there are components (21) which expand on heating which, on being heated, form a fireproof bridge between the fireproof components.

IPC 1-7
E06B 5/16

IPC 8 full level
E06B 5/16 (2006.01); **E06B 3/263** (2006.01)

CPC (source: EP)
E06B 5/164 (2013.01); **E06B 5/165** (2013.01); **E06B 2003/26394** (2013.01)

Designated contracting state (EPC)
AT BE CH DE DK ES FR GB GR IE IT LI NL PT SE

DOCDB simple family (publication)
WO 9607005 A1 19960307; AT E182954 T1 19990815; CZ 55197 A3 19970716; DE 19515421 A1 19961031; DE 59506544 D1 19990909; EP 0784728 A1 19970723; EP 0784728 B1 19990804; FI 970773 A0 19970224; FI 970773 A 19970423; HU T76901 A 19971229; NO 970834 D0 19970225; NO 970834 L 19970421; PL 318907 A1 19970721; SK 26397 A3 19970709

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DE 9501132 W 19950824; AT 95928980 T 19950824; CZ 55197 A 19950824; DE 19515421 A 19950426; DE 59506544 T 19950824; EP 95928980 A 19950824; FI 970773 A 19970224; HU 9701432 A 19950824; NO 970834 A 19970225; PL 31890795 A 19950824; SK 26397 A 19950824