

Title (en)

Fire-resistant casing/panel structure.

Title (de)

Feuerbeständige Rahmen/Paneel Struktur

Title (fr)

Structure encadrement/panneau résistante au feu

Publication

EP 1296015 B1 20071205 (EN)

Application

EP 02078552 A 20020829

Priority

BE 200100602 A 20010918

Abstract (en)

[origin: EP1296015A1] The invention concerns a fire-resistant casing/panel structure comprising a panel (1), outer and inner posts (3,4) made of aluminium, connected to one another by means insulating bridges (5), and local anchors (10,11) made of a material with a higher failure temperature than aluminium, divided over the length of the posts (3,4). A number of anchors are fixed to an inner post (3), and have a leg which is situated between one part (4') of an outer post (4) and the panel (1) with one end. A number of anchors (11) are fixed to an outer post (4), situated with one leg (24) between the panel (1) and a mounting post (8) made of aluminium fixed on the inner post, and comprise two anchor parts (17,18) which can be coupled to one another, one anchor part of which is fixed to the outer post (4), and the other part of which comprises the above-mentioned leg (24). <IMAGE>

IPC 8 full level

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CPC (source: EP)

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Cited by

EA035242B1; JP2014118699A; AT412494B; EP1840314A3; EP1840315A3; EP3196396A1; JP2015151799A; JP2016030988A; EP1840315B1; EP3196396B1

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