

Title (en)
Fire protection door frame made of wood

Title (de)
Brandschutz-Türzarge aus Holz

Title (fr)
Dormant pare-feu en bois

Publication
EP 2372069 A2 20111005 (DE)

Application
EP 11002301 A 20110321

Priority
DE 202010003982 U 20100322

Abstract (en)
The frame (1) has two framework elements (2, 3) including groove-like recess (4, 5), made of wood and form-fittingly connected with a fire protection plate (6) by a spring. The recesses of the elements with same depth, where the elements are stuck together with the plate. The elements form a front side and a rear side of the frame, respectively. The plate is provided with a layer (8) made of foam material during fire. The former element has a stopper (10) for a door- or a window leaf (7), where the stopper is provided with a sealing rim (11).

Abstract (de)
Vorliegende Erfindung betrifft einen Holzrahmen für Türen, Fenster oder dergleichen, insbesondere für solche von Brandschutzelementen, welche dadurch gekennzeichnet ist, dass der Holzrahmen ein erstes und ein zweites Rahmenelement mit jeweils nutartiger Aussparung aufweist, wobei die Rahmenelemente aus Holz bestehen und mittels einer Feder aus einer Brandschutzplatte (6) formschlüssig verbunden sind.

IPC 8 full level
E06B 1/08 (2006.01); **E06B 1/32** (2006.01); **E06B 5/16** (2006.01)

CPC (source: EP)
E06B 1/08 (2013.01); **E06B 1/32** (2013.01); **E06B 5/16** (2013.01); **E06B 2003/7073** (2013.01)

Citation (applicant)
EP 0724062 A2 19960731 - PROMAT GMBH [DE], et al

Cited by
DE102019209252A1; CN105927123A; US12027727B2

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)
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