

Title (en)
Frame construction

Title (de)
Rahmenkonstruktion

Title (fr)
Construction de cadre

Publication
EP 2025822 A3 20110817 (DE)

Application
EP 08013229 A 20080723

Priority
AT 12332007 A 20070807

Abstract (en)
[origin: EP2025822A2] The frame construction has profiles (1, 2) running parallel to each other and held together by u-shaped connecting parts (5) that are locked with the profiles. The profiles interlock a groove (4) and a spring (3). The connecting parts are arranged in a base of the groove, and form a stop with side walls for a wall of the groove and for the spring. Edges of the side walls of the connecting parts are attached to a step (11) that is formed by a recess (10) in the sidewall of the groove. The edges are provided with wedge-shaped bars (9) that engage in grooves (12, 13) at the spring.

IPC 8 full level
E04B 1/24 (2006.01); **E04B 1/58** (2006.01); **E04B 2/74** (2006.01)

CPC (source: EP)
E04B 1/2403 (2013.01); **E04B 1/58** (2013.01); **E04B 2/744** (2013.01); **E04B 2001/2475** (2013.01); **E04B 2001/5881** (2013.01)

Citation (search report)
• [XAY] DE 19634611 C1 19980514 - FRANZ KARL FA [DE]
• [YA] DE 1947257 U 19661006 - HUNTER DOUGLAS [NL]
• [A] EP 0225788 A2 19870616 - COSELEY INSULATION PROD LTD [GB]

Cited by
CN103255855A; NL2028789B1; CN106049683A; CN105275124A; FR3025817A1; EP2980329A3; CN108412051A

Designated contracting state (EPC)
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MT NL NO PL PT RO SE SI SK TR

Designated extension state (EPC)
AL BA MK RS

DOCDB simple family (publication)
EP 2025822 A2 20090218; **EP 2025822 A3 20110817**; AT 505807 A1 20090415; AT 505807 B1 20091015

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EP 08013229 A 20080723; AT 12332007 A 20070807