

Title (en)

Casing frame especially for a door

Title (de)

Zarge, insbesondere für eine Wendetür

Title (fr)

Dormant, notamment pour porte

Publication

EP 1550786 B1 20090930 (DE)

Application

EP 04028679 A 20041203

Priority

- DE 10361725 A 20031230
- DE 102004007217 A 20040213

Abstract (en)

[origin: EP1550786A2] Frame (5) comprises a detachable corner connection (7) for joining two frame rods (6a, 6b). Independent claims are also included for the following: (1) Fire-proof door with the above frame; and (2) Process for assembling a door and/or a frame. Preferred Features: Partial elements of the frame rod (6b) are detachably connected to each other using the corner connection. The corner connection has a corner connecting angle (16) with a first plate for detachably fixing the frame rod (6b) and two fixing units (20, 20a). The first fixing unit (20) connects one of the partial elements and the second fixing unit (20a) connects one of the partial elements.

IPC 8 full level

E06B 1/52 (2006.01); **E06B 3/96** (2006.01); **E06B 3/988** (2006.01); **E06B 3/964** (2006.01)

CPC (source: EP)

E06B 1/526 (2013.01); **E06B 3/9632** (2013.01); **E06B 3/988** (2013.01); **E06B 3/9641** (2013.01)

Citation (examination)

WO 9814681 A1 19980409 - GEJLAND KJELL [SE]

Cited by

DE102005040106B4; EP1902883A3; US2023151677A1; US11939811B2

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU MC NL PL PT RO SE SI SK TR

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EP 1550786 A2 20050706; **EP 1550786 A3 20061004**; **EP 1550786 B1 20090930**; PL 1550786 T3 20100226

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