

Title (en)  
FRAME ROD, FRAME AND DOOR

Title (de)  
ZARGENSTAB, ZARGE UND TÜR

Title (fr)  
TIGE DE DORMANT, DORMANT ET PORTE

Publication  
**EP 2447458 B1 20190501 (DE)**

Application  
**EP 11182260 A 20110921**

Priority  
DE 102010049762 A 20101029

Abstract (en)  
[origin: EP2447458A2] The trim rod (12) two metal frames (14,16) that are bent for forming two leg portions (34,36) and leg portions (50,52) respectively. The leg regions (34,36) are arranged adjacent to leg portions (50,52). The metal frames are connected together by inserting thermal isolation element (18) between leg portions. The thermal isolation element contains polyethylene, polystyrene, polyurethane, polyacetal or PTFE. An independent claim is included for door.

IPC 8 full level  
**E06B 1/18** (2006.01); **E06B 1/60** (2006.01); **E06B 3/273** (2006.01); **E06B 3/82** (2006.01)

CPC (source: EP)  
**E06B 1/18** (2013.01); **E06B 1/6023** (2013.01); **E06B 3/273** (2013.01); **E06B 3/827** (2013.01)

Cited by  
EP4089259A3; US10487570B1; DE102017100300A1; DE202018107025U1

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

DOCDB simple family (publication)  
**DE 102010049762 B3 20120322**; EP 2447458 A2 20120502; EP 2447458 A3 20150729; EP 2447458 B1 20190501; ES 2739700 T3 20200203; PL 2447458 T3 20191031

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