

Title (en)
A JOIST HANGER

Title (de)
BALKENSCHUH

Title (fr)
TRIER SOLIVE

Publication
EP 1352133 A1 20031015 (EN)

Application
EP 02710812 A 20020117

Priority
• EP 02710812 A 20020117
• EP 0200620 W 20020117
• EP 01650008 A 20010118

Abstract (en)
[origin: WO02057557A1] A joist hanger (1, 50, 60) for mounting a metal joist (4) to a load bearing wall (3) comprises a top flange (6) terminating in a downwardly extending lip (7) which engages behind an upper course of the wall (3). A backplate (8) depends from the top flange (6) and a side flange (10) projects outwardly from the backplate (8). The side flange (10) has spaced-apart longitudinally extending slots (15) to facilitate longitudinal adjustment of the joist (4). The hanger (1) may be pre-assembled to the joist (4) allowing the joist (3) to be easily placed in position while providing large tolerances in the straightness and alignment of the wall (4).

IPC 1-7
E04B 1/26

IPC 8 full level
E04B 1/26 (2006.01); **E04B 1/24** (2006.01)

CPC (source: EP)
E04B 1/2612 (2013.01); **E04B 2001/2415** (2013.01); **E04B 2001/2439** (2013.01); **E04B 2001/2457** (2013.01); **E04B 2001/389** (2023.08)

Designated contracting state (EPC)
AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE TR

DOCDB simple family (publication)
WO 02057557 A1 20020725; EP 1352133 A1 20031015; GB 0201204 D0 20020306; GB 2372514 A 20020828; GB 2372514 B 20040825; IE 20020028 A1 20020724

DOCDB simple family (application)
EP 0200620 W 20020117; EP 02710812 A 20020117; GB 0201204 A 20020118; IE 20020028 A 20020118