

Title (en)
Setting tool for a insulation dowel

Title (de)
Setzwerkzeug für einen Dämmstoffdübel

Title (fr)
Outil de pose pour une cheville de matériau isolant

Publication
EP 1982797 A3 20100428 (DE)

Application
EP 08103475 A 20080410

Priority
DE 102007000235 A 20070420

Abstract (en)
[origin: EP1982797A2] The tool (21) has a drive shaft (22) with a stem, which extends along a longitudinal axis (31), and another drive shaft (32), which is co-axial to the former drive shaft. A coupling unit (38) transfers torque from the former drive shaft to the latter drive shaft, and is detachable by axial pressure, where the coupling unit is arranged in an area, which is at a distance to an end of the latter drive shaft. A stop plate (41) is supported at the latter drive shaft, and a positioning device (46) pre-adjusts the axial distance of the stop plate to another end of the latter drive shaft.

IPC 8 full level
B25B 21/00 (2006.01); **E04D 15/04** (2006.01)

CPC (source: EP)
B25B 21/002 (2013.01); **B25B 31/00** (2013.01); **E04D 15/04** (2013.01); **E04B 1/7633** (2013.01); **E04D 2015/047** (2013.01)

Citation (search report)
• [DA] US 5255485 A 19931026 - LEMKE LORNE R [US], et al
• [DA] DE 19754356 A1 19990610 - FISCHER ARTUR WERKE GMBH [DE]
• [A] US 6308483 B1 20011030 - ROMINE ROBERT L [US]
• [A] WO 02057434 A2 20020725 - SFS INTEC HOLDING AG [CH], et al

Cited by
EA028901B1; EP2191938A3; US11008751B2; EP2689894A3; AT510315A1; AT510315B1; WO2012049114A1; EP2775066A1; EP3536459A1

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 1982797 A2 20081022; EP 1982797 A3 20100428; EP 1982797 B1 20120125; AT E542638 T1 20120215; DE 102007000235 A1 20081023

DOCDB simple family (application)
EP 08103475 A 20080410; AT 08103475 T 20080410; DE 102007000235 A 20070420