

Title (en)

TRANSMISSION ARRANGEMENT FOR A POWER TOOL, AND POWER TOOL

Title (de)

GETRIEBEANORDNUNG FÜR EIN ELEKTROWERKZEUG UND ELEKTROWERKZEUG

Title (fr)

SYSTÈME DE TRANSMISSION POUR UN OUTIL ÉLECTRIQUE ET OUTIL ÉLECTRIQUE

Publication

EP 2655021 B1 20141029 (DE)

Application

EP 11782444 A 20111116

Priority

- DE 102010063623 A 20101221
- EP 2011070275 W 20111116

Abstract (en)

[origin: WO2012084350A1] The invention relates to a transmission arrangement (10) for transmitting a rotational movement in a power tool, in particular a hand-power tool, comprising a planetary gear system (12) with a planetary gear set (16) and an additional gear (64). At least one member (18, 20, 30; 32) of the planetary gear system (12) includes an additional toothing (58) for engaging into a toothing (62) of the additional gear (64), said member (18, 20, 30; 32) and the additional gear (64) forming a bevel gear (14).

IPC 8 full level

B25F 5/00 (2006.01)

CPC (source: EP)

B25F 5/001 (2013.01)

Citation (examination)

US 4489525 A 19841225 - HECK EDWARD A [US]

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)

WO 2012084350 A1 20120628; DE 102010063623 A1 20120621; EP 2655021 A1 20131030; EP 2655021 B1 20141029; RU 2013133711 A 20150127

DOCDB simple family (application)

EP 2011070275 W 20111116; DE 102010063623 A 20101221; EP 11782444 A 20111116; RU 2013133711 A 20111116