

Title (en)
HANDHELD TOOL GEAR CLOSURE AND HANDHELD MACHINE TOOL

Title (de)
HANDWERKZEUGGETRIEBEVERSCHLUSS UND HANDWERKZEUGMASCHINE

Title (fr)
FERMETURE D'ENTRAÎNEMENT DE MACHINE-OUTIL MANUELLE ET MACHINE-OUTIL MANUELLE

Publication
EP 3221091 B1 20220713 (DE)

Application
EP 15798073 A 20151120

Priority
• EP 14194231 A 20141121
• EP 2015077204 W 20151120

Abstract (en)
[origin: WO2016079289A1] The invention relates to a hand-held tool transmission closure having a base body for closing a transmission housing opening of a transmission housing of a hand-held machine tool, in particular a drill hammer or a combi-hammer, wherein the hand-held machine tool transmission closure comprises an air channel, through which air can flow into and out of the transmission housing, and wherein the hand-held machine tool transmission closure comprises a pressure valve arranged in the air channel, via which an excess pressure occurring in the transmission housing can be reduced.

IPC 8 full level
B25F 5/02 (2006.01); **B65D 51/16** (2006.01)

CPC (source: CN EP US)
B25D 9/00 (2013.01 - US); **B25F 5/02** (2013.01 - CN EP US); **B25D 2250/185** (2013.01 - 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)
EP 3023204 A1 20160525; CN 107000195 A 20170801; CN 107000195 B 20200221; EP 3221091 A1 20170927; EP 3221091 B1 20220713; US 2017341214 A1 20171130; WO 2016079289 A1 20160526

DOCDB simple family (application)
EP 14194231 A 20141121; CN 201580063404 A 20151120; EP 15798073 A 20151120; EP 2015077204 W 20151120; US 201515527262 A 20151120