

Title (en)
FASTENING TOOL

Title (de)
BEFESTIGUNGSWERKZEUG

Title (fr)
OUTIL DE FIXATION

Publication
EP 3666471 A1 20200617 (EN)

Application
EP 18211960 A 20181212

Priority
EP 18211960 A 20181212

Abstract (en)
A fastening tool (1) for driving fastening elements (2) in a driving direction (3) into a workpiece (4), comprising a housing (6) and a press-on element (8) having a press-on face, wherein the press-on element is displaceable with respect to the housing (6) against the driving direction (3) when the fastening tool (1) is pressed against the workpiece (4) in the driving direction (3), the fastening tool (1) further comprising a support structure (12) mounted to the housing (6) and extending in the driving direction (3) along the press-on element (8), wherein the support structure (12) is displaceable with respect to the housing (6) between a closed position, an open position and a release position, and wherein the support structure (12) is removable from the housing (6) from the release position.

IPC 8 full level
B25C 7/00 (2006.01)

CPC (source: EP)
B25C 7/00 (2013.01)

Citation (applicant)
WO 2018048315 A1 20180315 - HOLMES SOLUTIONS LP [NZ]

Citation (search report)
• [XAI] US 2017297188 A1 20171019 - HUANG WEN-SHENG [TW], et al
• [A] US 2009095789 A1 20090416 - GOSIS ANATOLY [US], et al
• [A] EP 2708338 A2 20140319 - STANLEY FASTENING SYS LP [US]

Cited by
EP3831537A1; WO2021110475A1

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

Designated extension state (EPC)
BA ME

DOCDB simple family (publication)
EP 3666471 A1 20200617; TW 202022200 A 20200616; WO 2020120106 A1 20200618

DOCDB simple family (application)
EP 18211960 A 20181212; EP 2019082249 W 20191122; TW 108139265 A 20191030