

Title (en)
ATTACHMENT SYSTEM FOR HAND-HELD TOOLS

Title (de)
BEFESTIGUNGSSYSTEM FÜR HANDWERKZEUGE

Title (fr)
SYSTÈME DE FIXATION POUR OUTILS PORTATIFS

Publication
EP 3280568 B1 20200805 (EN)

Application
EP 15888658 A 20150408

Priority
US 2015024854 W 20150408

Abstract (en)
[origin: WO2016164006A2] An attachment system for tools includes a housing, a rotating member having a sloping surface and a catch surface disposed in an open central region of the housing, and a clip member having a clip protrusion with a head and neck portions where the neck portion is sized to be slidably receive in one of a first and second slot of the housing where each slot extends through a wall of the housing to the open central region. The clip protrusion engages the sloping surface causing the rotating member to rotate about a central longitudinal axis to a point as the neck portion moves distally along one of the slots where a catch surface aligns with the clip protrusion and where a channel aligns with a clip protrusion of a second clip member retained in the second slot, thereby retaining the first clip member and releasing the second clip member.

IPC 8 full level
B25H 3/00 (2006.01)

CPC (source: EP)
B25H 3/00 (2013.01)

Cited by
US2018160551A1; US10264685B2

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 2016164006 A2 20161013; WO 2016164006 A3 20170511; EP 3280568 A2 20180214; EP 3280568 A4 20181219; EP 3280568 B1 20200805

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