

Title (en)
TOOL HOLDER

Title (de)
WERKZEUGHALTER

Title (fr)
PORTE-OUTIL

Publication
EP 3107694 A1 20161228 (DE)

Application
EP 15703298 A 20150210

Priority
• EP 14155930 A 20140220
• EP 2015052736 W 20150210

Abstract (en)
[origin: WO2015124460A1] A tool holder 2 for a hand-held power tool has a tubular main body 17 and a dust cap 27. The main body 17 has an end face 19 which is adjoined by a cylindrical or prismatic outer face 36. The dust cap 27 has a sealing ring 28, a central portion 29 and a seat 30 in succession in the introduction direction 20. The sealing ring 28 is arranged in front of the end side 19 of the main body 17 in the introduction direction 20. The seat 30 has a cylindrical or prismatic inner face 35, which rests against the outer face 36 of the main body 17. The central portion 29 has a conical inner face 39, the inside diameter 40 of which decreases in the introduction direction 20 down to the inside diameter 37 of the seat 30.

IPC 8 full level
B25D 17/08 (2006.01)

CPC (source: EP US)
B25D 17/088 (2013.01 - EP US); **B25D 2217/0069** (2013.01 - EP US)

Citation (search report)
See references of WO 2015124460A1

Designated contracting state (EPC)
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Designated extension state (EPC)
BA ME

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EP 2910337 A1 20150826; CN 106029304 A 20161012; EP 3107694 A1 20161228; EP 3107694 B1 20191127; US 10099360 B2 20181016; US 2017057073 A1 20170302; WO 2015124460 A1 20150827

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EP 14155930 A 20140220; CN 201580009387 A 20150210; EP 15703298 A 20150210; EP 2015052736 W 20150210; US 201515120282 A 20150210