

Title (en)  
AUXILIARY HANDLE

Title (de)  
ZUSATZHANDGRIFF

Title (fr)  
POIGNÉE SUPPLÉMENTAIRE

Publication  
**EP 3233384 A1 20171025 (DE)**

Application  
**EP 15808659 A 20151215**

Priority  
• EP 14199153 A 20141219  
• EP 2015079741 W 20151215

Abstract (en)  
[origin: WO2016096819A1] The invention relates to an auxiliary handle (2) having a frame-shaped grip (17), which has a grip bar (18) for gripping by a user, a crossbar (19) and two flanks (22) connecting the grip bar (18) to the crossbar (19). A a loop-shaped clamping element (11) is fastened to the crossbar (19) for placing on a neck (9) of the handheld machine tool (1). A clamping mechanism (10) serves for clamping the clamping element (11) about the neck (9) of the handheld machine tool (1). The frame-shaped grip (7) has a frame-shaped base body (26) molded from a first plastic, which has a solid body joint (23) in each of the regions of the flanks (22). A a casing (36) made from a second plastic encloses the frame-shaped base body (26) in the region of the grip bar (18) and the solid body joints (23).

IPC 8 full level  
**B25F 5/00** (2006.01); **B25F 5/02** (2006.01)

CPC (source: CN EP US)  
**B25F 5/006** (2013.01 - CN EP US); **B25F 5/026** (2013.01 - CN EP US)

Citation (search report)  
See references of WO 2016096819A1

Cited by  
EP4163060A1; WO2023057241A1

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 3034245 A1 20160622**; CN 107107328 A 20170829; EP 3233384 A1 20171025; EP 3233384 B1 20180926; US 10093014 B2 20181009; US 2018050447 A1 20180222; WO 2016096819 A1 20160623

DOCDB simple family (application)  
**EP 14199153 A 20141219**; CN 201580069551 A 20151215; EP 15808659 A 20151215; EP 2015079741 W 20151215; US 201515537244 A 20151215