

Title (en)
POLE GRIP

Title (de)
STOCKGRIFF

Title (fr)
POIGNÉE DE BÂTON

Publication
EP 2547228 A1 20130123 (DE)

Application
EP 11707676 A 20110310

Priority
• CH 4132010 A 20100319
• EP 2011053596 W 20110310

Abstract (en)
[origin: WO2011113739A1] A pole grip (1) is described and claimed, in particular for a cross-country skiing pole, trekking pole, skiing pole or Nordic walking pole, with a fastening mechanism for a hand loop (15, 16), which allows the hand loop (15, 16) to be fixed with variable length, wherein the fastening mechanism is arranged in a recess (8) in the head region of the pole grip (1). The grip is in this case characterized in particular in that the fastening mechanism comprises a triggering element (11) pivotably mounted about a pivot axis (7), arranged transversely in relation to a pole axis (28) or pole grip axis, and arranged in the recess (8), in that the recess (8) is designed as a through-opening which is aligned at an acute angle to the pole axis (28) and the lower opening (9) of which opens outwards within or above a rear grip region (4), facing the palm of the hand, and the upper opening (10) of which opens upwards towards the upper side of the pole grip (1), wherein the hand loop (15, 16) is fastened by a first end portion (16'') to the triggering element (11), passes through the lower opening (9) outwards towards the hand, and the hand loop (15, 16) is inserted with a second end portion (16') through the lower opening (9) into the recess (8), in the securely clamped state is guided between an inner wall (26, 27) and a retaining region (21) of the triggering element (11), arranged above the pivot axis (7), and is clamped in a non-positively and/or positively locking manner, and is guided through the upper opening (10) out of the pole grip (1), and wherein the clamping is released by a tilting of the triggering element (11) about the pivot axis (7) and the second end portion (16') can be moved downwards in the pole grip (1).

IPC 8 full level
A45B 9/02 (2006.01); **A63C 11/22** (2006.01)

CPC (source: EP KR US)
A45B 1/04 (2013.01 - KR); **A45B 9/02** (2013.01 - EP KR US); **A63C 11/222** (2013.01 - KR); **A63C 11/2224** (2020.08 - EP US);
A45B 2009/002 (2013.01 - KR); **A45B 2009/025** (2013.01 - EP KR US)

Citation (search report)
See references of WO 2011113739A1

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 2011113739 A1 20110922; CN 102821643 A 20121212; CN 102821643 B 20150715; EP 2547228 A1 20130123; EP 2547228 B1 20190417; JP 2013521907 A 20130613; JP 5779601 B2 20150916; KR 101893448 B1 20180830; KR 20130007587 A 20130118; RU 2012143802 A 20140427; US 2013048039 A1 20130228; US 8714172 B2 20140506

DOCDB simple family (application)
EP 2011053596 W 20110310; CN 201180014838 A 20110310; EP 11707676 A 20110310; JP 2012557490 A 20110310; KR 20127025247 A 20110310; RU 2012143802 A 20110310; US 201113635802 A 20110310