

Title (en)
Hand strap with an integrated thumb support

Title (de)
Handriemen mit integrierter Daumenstütze

Title (fr)
Sangle manuelle avec support pour le pouce intégré

Publication
EP 2837414 A1 20150218 (EN)

Application
EP 14180209 A 20140807

Priority
• EP 13180110 A 20130812
• EP 14180209 A 20140807

Abstract (en)
A hand strap for sport poles characterised for the presence of an integrated thumb support. Said thumb support maximise the transfer of the force from the user hand to the tip of said pole.

IPC 8 full level
A63C 11/22 (2006.01); **A41D 13/08** (2006.01)

CPC (source: EP US)
A63C 11/2224 (2020.08 - EP US); **A63C 11/2228** (2020.08 - EP US)

Citation (applicant)
• US 5248163 A 19930928 - DONDERO JOHN D [US]
• WO 0134255 A1 20010517 - SWIX SPORT [NO], et al
• EP 0266329 A1 19880504 - SKARD HALLDOR
• WO 2007077544 A2 20070712 - VALKAVITSKI IHAR [BY]
• WO 2012176053 A1 20121227 - RIGAT MARCO [IT]

Citation (search report)
• [XYI] US 325968 A 18850908
• [Y] DD 298597 A5 19920305 - GAMET SARL [FR], et al
• [X] US 5313667 A 19940524 - LEVINE NORMAN D [US]
• [XI] WO 2012018785 A1 20120209 - OVATION MEDICAL [US], et al
• [X] WO 2011007103 A1 20110120 - GIBAUD [FR], et al
• [I] EP 2305357 A1 20110406 - SALOMON SAS [FR]
• [I] FR 2970625 A1 20120727 - SALOMON SAS [FR]
• [I] DE 20203086 U1 20020606 - BRUECKL FRANZ [DE]
• [I] EP 0357517 A1 19900307 - SALOMON SA [FR]

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)
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EP 13180110 A 20130812; EP 14180209 A 20140807; EP 14180215 A 20130812