

Title (en)
Ice axe with adjustable handle

Title (de)
Bergsteigerpickel mit einstellbaren Griff

Title (fr)
Piolet pour l'alpinisme avec poignée de préhension réglable

Publication
EP 1533006 B1 20061220 (FR)

Application
EP 04354035 A 20041006

Priority
FR 0313721 A 20031124

Abstract (en)
[origin: EP1533006A1] The axe has a grip (13) with an adjusting unit to adjust length of a gripping zone (19). The zone is delimited by the unit's adjusting edge (18) arranged at a grip's free end and a protrusion at grip's end integrated to a shaft. The edge is pivotally mounted around an axle (21) perpendicular to a longitudinal axle of the grip. The free end has notches cooperating with grooves and corresponding to different positions of the edge.

IPC 8 full level
A63B 29/08 (2006.01)

CPC (source: EP US)
A63B 29/08 (2013.01 - EP US)

Cited by
EP2277669A1; EP2218481A1; CN103026974A; FR2948309A1; EP2471581A1; ITMI20102462A1; EP2363248A3; FR2942142A1; EP3351295A1; FR3062069A1; EP1977794A1; US8387262B2; US7533469B2

Designated contracting state (EPC)
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EP 1533006 A1 20050525; EP 1533006 B1 20061220; DE 602004003772 D1 20070201; DE 602004003772 T2 20071011;
ES 2278290 T3 20070801; FR 2862544 A1 20050527; FR 2862544 B1 20060217; US 2005108881 A1 20050526; US 7225544 B2 20070605

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