

Title (en)  
Adjustable axe

Title (de)  
Anpassbare Axt

Title (fr)  
Piolet réglable

Publication  
**EP 2471581 A1 20120704 (EN)**

Application  
**EP 11194824 A 20111221**

Priority  
IT MI20102462 A 20101230

Abstract (en)  
The present invention regards an axe for mountaineering activities that can be used for the climbing on even technically very different routes, such as technical ice climbing, extreme mixed climbing and dry-tooling. In particular, the present invention regards an axe (1) for mountaineering activities such as technical ice climbing, extreme mixed climbing, dry-tooling, comprising a main body (2) having a proximal portion (3) connected to a handgrip (6) and a distal portion (4) connected to a tool (5), in which there is defined an axis X parallel to the vertical use plane of the axe (1), tangential to the outer end of the handgrip (6) and the tip of the tool (5) and intersecting the longitudinal axis (Y) of the handgrip (6) and the longitudinal axis (Z) of the tool (5), so as to respectively form angles  $\pm$  and  $^{\circ}$ , characterised in that said proximal portion (3) of the main body (2) is removably and adjustably connected to said handgrip (6), so as to modify the inclination of said handgrip (6) according to said angle  $\pm$ .

IPC 8 full level  
**A63B 29/08** (2006.01); **B26B 23/00** (2006.01)

CPC (source: EP US)  
**A63B 29/08** (2013.01 - EP US); **B26B 23/00** (2013.01 - EP US)

Citation (search report)

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