

Title (en)
Safety anchor for climbing

Title (de)
Sicherheitsanker zum Klettern

Title (fr)
Ancre de sécurité pour escalade

Publication
EP 1854511 A1 20071114 (EN)

Application
EP 07380126 A 20070508

Priority
ES 200601180 A 20060509

Abstract (en)
The invention relates to a safety anchor for climbing, formed by two pairs of swiveling cams (1 and 1') assembled in a support (5) through shafts (10), a rope being secured to which support for the suspension of the climber. The anchor further includes tighteners (7) associated to a manual pull rod enabling the cams to be folded. The shafts (10) for swiveling the cams are assembled in elongated and oblique holes (11) provided in the support.

IPC 8 full level
A63B 29/02 (2006.01)

CPC (source: EP ES)
A63B 29/024 (2013.01 - EP ES)

Citation (applicant)
• US 2002162927 A1 20021107 - BROWN KEVIN [GB]
• US 2005161565 A1 20050728 - TUSTING PAUL [US], et al
• US 2003006351 A1 20030109 - MURRAY SETH [US]
• US 4643377 A 19870217 - CHRISTIANSON TONY [US]
• GB 2347360 A 20000906 - ARRAN JOHN MICHAEL PETER [GB]

Citation (search report)
• [A] US 2002162927 A1 20021107 - BROWN KEVIN [GB]
• [A] US 2005161565 A1 20050728 - TUSTING PAUL [US], et al
• [A] US 2003006351 A1 20030109 - MURRAY SETH [US]
• [A] US 4643377 A 19870217 - CHRISTIANSON TONY [US]
• [A] GB 2347360 A 20000906 - ARRAN JOHN MICHAEL PETER [GB]

Cited by
IT201800007742A1; ES2395071A1; GB2521998A; GB2521998B; US11135479B2; WO2020110081A1; WO2014041229A1

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AL BA HR MK YU

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DOCDB simple family (application)
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