

Title (en)
Protection device for use in climbing

Title (de)
Schutzausrüstung zur Verwendung beim Klettern

Title (fr)
Dispositif de protection pour une utilisation dans l'escalade

Publication
EP 2353664 A1 20110810 (EN)

Application
EP 11152652 A 20110131

Priority
GB 201001849 A 20100205

Abstract (en)
A camming device for use in climbing comprising a head (10) that carries one or more moveable cams (20), a shaft (12) extending from the head, an operating bar (46) carried on the shaft. A termination (40) is secured to the shaft (12), and a sling (70) is connected to the termination (40). The termination (40) is typically formed from a single block of metal. The sling (70) is formed from an endless loop of flexible material. The termination includes two (or, optionally, more) apertures through which the sling passes.

IPC 8 full level
A63B 29/02 (2006.01)

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

Citation (applicant)
GB 1588317 A 19810423 - JARDINE R D

Citation (search report)
• [Y] EP 1557202 A1 20050727 - BLACK DIAMOND EQUIPMENT AG [CH]
• [Y] GB 2461807 A 20100120 - DMM INTERNAT LTD [GB]
• [A] GB 2240361 A 19910731 - BANNER HUGH IRVING
• [A] AT 398167 B 19941025 - PROHASKA HEINZ [AT]
• [AD] GB 1588317 A 19810423 - JARDINE R D

Cited by
IT201900020484A1; EP2954937A1; US11135479B2; WO2021090225A1; US11904209B1

Designated contracting state (EPC)
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