

Title (en)
Impact shock absorber

Title (de)
Fangstossdämpfer

Title (fr)
Amortisseur d'impact

Publication
EP 1389481 B1 20051012 (DE)

Application
EP 03017493 A 20030802

Priority
AT 12292002 A 20020813

Abstract (en)
[origin: EP1389481A1] The shock absorber at the brake stop system for a safety rope, used in work and mountaineering applications, has a brake body (1), with a stirrup (2), working with a brake cable (13) or ribbon, to take up the forces (17,18) on a fall. The brake body has at least two bars (5,6), and at least one of them has movement and with a variable gap between them. The brake cable/ribbon is passed through the gap between the bars, to form at least one loop (14) around them.

IPC 1-7
A62B 1/04

IPC 8 full level
A62B 1/04 (2006.01)

CPC (source: EP)
A62B 35/04 (2013.01)

Cited by
US10695596B2; US10625106B2; WO2015132578A1

Designated contracting state (EPC)
AT DE FR IT

DOCDB simple family (publication)
EP 1389481 A1 20040218; EP 1389481 B1 20051012; AT 413491 B 20060315; AT A12292002 A 20050815; AT E306296 T1 20051015; DE 50301341 D1 20051117

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