

Title (en)  
ABSEILING DEVICE

Title (de)  
ABSEILVORRICHTUNG

Title (fr)  
DISPOSITIF DE DESCENTE EN RAPPEL

Publication  
**EP 1467802 A1 20041020 (DE)**

Application  
**EP 02778983 A 20021031**

Priority

- AT 0200307 W 20021031
- AT 19802001 A 20011218

Abstract (en)  
[origin: WO03051459A1] The invention relates to an abseiling device comprising a rope guide pulley (2) which is rotationally mounted in a housing (1) and is connected by a toothed wheel (4) to two toothed shafts (5, 5') of centrifugal power braking elements comprising pairs of brake blocks (8, 8') acting on the device housing (8, 8') and comprising brake boots (10, 10') and additional safety brake boots (10"). The brake blocks of each pair are maintained in a rest position by means of a magnet (11) and an iron core (11'), which are disposed in the opposite front sides (8") of the brake blocks.

IPC 1-7  
**A62B 1/10**

IPC 8 full level  
**A62B 1/10** (2006.01)

CPC (source: EP US)  
**A62B 1/10** (2013.01 - EP US)

Citation (search report)  
See references of WO 03051459A1

Cited by  
CN101961531A

Designated contracting state (EPC)  
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR IE IT LI LU MC NL PT SE SK TR

DOCDB simple family (publication)  
**WO 03051459 A1 20030626**; AT 411058 B 20030925; AT A19802001 A 20030215; AU 2002342380 A1 20030630; AU 2002342380 B2 20080207; CA 2470126 A1 20030626; CA 2470126 C 20110222; DE 50203644 D1 20050818; DK 1467802 T3 20051114; EP 1467802 A1 20041020; EP 1467802 B1 20050713; ES 2246018 T3 20060201; PT 1467802 E 20051130; US 2005092557 A1 20050505; US 7097005 B2 20060829

DOCDB simple family (application)  
**AT 0200307 W 20021031**; AT 19802001 A 20011218; AU 2002342380 A 20021031; CA 2470126 A 20021031; DE 50203644 T 20021031; DK 02778983 T 20021031; EP 02778983 A 20021031; ES 02778983 T 20021031; PT 02778983 T 20021031; US 49941404 A 20040726