

Title (en)  
ENERGY-ABSORBING DEVICE

Title (de)  
ENERGIEABSORBIERENDE VORRICHTUNG

Title (fr)  
DISPOSITIF D'ABSORPTION D'ÉNERGIE

Publication  
**EP 1863576 A1 20071212 (FR)**

Application  
**EP 06725405 A 20060329**

Priority  
• EP 2006061149 W 20060329  
• FR 0550851 A 20050401

Abstract (en)  
[origin: WO2006103259A1] The invention relates to an energy-absorbing device for a safety fixing system, comprising two parts which can move frictionally in relation to one another such as to absorb energy. The invention is characterised in that the device comprises means for adjusting the frictional force between the two parts. The invention also relates to a safety fixing system comprising said energy-absorbing device. The invention is suitable for safety systems which, for example, make use of a lifeline.

IPC 8 full level  
**A62B 35/04** (2006.01)

CPC (source: EP US)  
**A62B 35/04** (2013.01 - EP US); **E04G 21/329** (2013.01 - EP)

Citation (search report)  
See references of WO 2006103259A1

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

DOCDB simple family (publication)  
**WO 2006103259 A1 20061005**; AT E400327 T1 20080715; AU 2006228148 A1 20061005; AU 2006228148 A8 20110811;  
AU 2006228148 B2 20110421; AU 2006228148 B8 20110811; CA 2603638 A1 20061005; CA 2603638 C 20140527;  
DE 602006001742 D1 20080821; DK 1863576 T3 20081117; EP 1863576 A1 20071212; EP 1863576 B1 20080709; ES 2309954 T3 20081216;  
FR 2883758 A1 20061006; FR 2883758 B1 20070615; MX 2007012098 A 20080407; PT 1863576 E 20081007; US 2008251320 A1 20081016;  
US 7921967 B2 20110412

DOCDB simple family (application)  
**EP 2006061149 W 20060329**; AT 06725405 T 20060329; AU 2006228148 A 20060329; CA 2603638 A 20060329;  
DE 602006001742 T 20060329; DK 06725405 T 20060329; EP 06725405 A 20060329; ES 06725405 T 20060329; FR 0550851 A 20050401;  
MX 2007012098 A 20060329; PT 06725405 T 20060329; US 91004206 A 20060329