

Title (en)  
FALL-ARREST SAFETY DEVICE

Publication  
**EP 0272908 A3 19890322 (EN)**

Application  
**EP 87311268 A 19871222**

Priority  
GB 8630789 A 19861223

Abstract (en)  
[origin: EP0272908A2] A fall-arrest safety apparatus comprising a cable (5) wound onto a drum (2) has a fixed cable guide (25) and a stop (26) which is secured to the cable (5) near its tail end. The guide prevents passage of the stop under pulling forces exerted on the cable in normal use and thereby ensures that a reserve length of cable remains on the drum. The stop is forced through the guide under the larger pulling force exerted if the worker attached to the cable falls when the stop is against or adjacent the guide.

IPC 1-7  
**A62B 35/04**

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

CPC (source: EP)  
**A62B 35/0093** (2013.01)

Citation (search report)

- [A] GB 831195 A 19600323 - DAVID RUSHWORTH
- [AD] GB 1552667 A 19790919 - BARROW HEPBURN EQUIP LTD
- [A] US 3388716 A 19680618 - WILSON RONALD M
- [A] GB 694186 A 19530715 - BOWDEN ENG LTD

Cited by  
CN1050766C; GB2543366A; AU2006251140B2; US8061482B2; GB2621122A; FR2714612A1; US5799753A; AU696559B2; US2010163343A1; GB2467953A; GB2467953B; US8499890B2; US8584796B2; US7921967B2; WO2016040301A3; WO2012042180A1; US10792520B2; WO9518650A1; WO9111217A1; EP3191193B1

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