

Title (en)

DEVICE FOR SAFETY AGAINST FALLING AND FOR LIFTING FALLEN PERSONS OR LOADS

Publication

EP 0152041 B1 19890628 (DE)

Application

EP 85101115 A 19850204

Priority

US 57896384 A 19840210

Abstract (en)

[origin: US4589523A] A fall arrester and emergency retrieval apparatus and a support tripod therefor, wherein an emergency retrieval assembly is operably associated with a clutch-brake type cable drum to enable cable dispensed from the cable drum and supporting a worker, subsequent to a fall to be selectively drawn in or extended from the assembly. The invention may comprise actuation assembly designed to hamper disengagement of the emergency retrieval assembly from the cable drum by unauthorized personnel subsequent to engagement and use of the emergency retrieval assembly. A specially adapted tripod assembly is described for anchoring the fall arrester and emergency retrieval apparatus which allows the apparatus to be mounted on a leg portion thereof or suspended from a central portion thereof, for facilitating use of the fall arrester and emergency retrieval apparatus in confined entry applications.

IPC 1-7

A62B 1/08; A62B 35/00; B66D 3/00

IPC 8 full level

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CPC (source: EP US)

A62B 35/0093 (2013.01 - EP US); **B66D 3/00** (2013.01 - EP US); **E06C 7/186** (2013.01 - EP US)

Cited by

AU645364B2; EP0539759A1; EP4349763A1; CN102923565A; WO9742121A1; WO9207626A1; WO9111217A1; WO2008134698A1

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