

Title (en)
Pulley with unlockable blocker

Title (de)
Riemenscheibe mit entriegelbarer Blockiervorrichtung

Title (fr)
Poulie à bloqueur déverrouillable

Publication
EP 2407413 B1 20130410 (FR)

Application
EP 11354038 A 20110707

Priority
FR 1003010 A 20100716

Abstract (en)
[origin: EP2407413A1] The pulley has a rotary roller (13) mounted rotatably on a flange-plate for guiding a rope, and a trigger (15) pivoting between an inactive position and an active position to respectively release and clamp the rope against the roller. A control unit keeps the trigger in the inactive position for disabling action of an unlockable clamp of the pulley. The control unit comprises a lock (23) fixed onto the flange-plate and actuated from a locked position to an unlocked position to enable movement of the trigger to the inactive position.

IPC 8 full level
A62B 1/14 (2006.01); **B66D 3/04** (2006.01); **B66D 5/16** (2006.01)

CPC (source: EP US)
A62B 1/10 (2013.01 - EP US); **B66D 3/046** (2013.01 - EP US); **B66D 3/10** (2013.01 - US); **B66D 5/16** (2013.01 - EP US)

Cited by
EP2756868A1; EP3798175A1; FR3000898A1; FR3100985A1; EP2735341A2; US9126062B2; US9289634B2; US11390501B2

Designated contracting state (EPC)
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CN 102371034 A 20120314; CN 102371034 B 20150708; ES 2411472 T3 20130705; FR 2962724 A1 20120120; FR 2962724 B1 20120803;
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