

Title (en)
CLIMBING WINCH

Title (de)
KLETTERWINDE

Title (fr)
TREUIL POUR ÉVOLUER LE LONG D'UN BRIN DE LEVAGE.

Publication
EP 3063086 A1 20160907 (FR)

Application
EP 14790072 A 20141027

Priority
• LU 92298 A 20131028
• EP 2014073034 W 20141027

Abstract (en)
[origin: WO2015063043A1] Winch (10) having a traction sheave (14) for moving along a lifting strand (20), in particular a rope or a cable, comprising a frame (12); a drive sheave (14) with a single groove (16) mounted on said frame (12); a guide means able to guide the lifting strand under tension from the upper region of said frame (12) towards the lower region thereof, the guide means comprising, on the side of the lower region of said frame, a guide sheave (22) in the vicinity of the drive sheave (14) and transferring the tensioned lifting strand (20a) to the drive sheave (14); a clamping sheave (26), in the vicinity of said guide sheave (22), that exerts a pressure on the lifting strand in the direction of said drive sheave (14) and acts at the wound end of the lifting strand (20) on said sheave (14) on the side of the free strand (20b).

IPC 8 full level
B66D 1/74 (2006.01); **A62B 1/06** (2006.01); **A63B 29/00** (2006.01); **A63B 29/02** (2006.01)

CPC (source: EP US)
A63B 29/00 (2013.01 - US); **B66D 1/7415** (2013.01 - EP US); **B66D 1/7489** (2013.01 - EP US); **A63B 29/02** (2013.01 - EP US)

Citation (search report)
See references of WO 2015063043A1

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