

Title (en)  
LIFTING DEVICE, IN PARTICULAR PULLEY BLOCK

Publication  
**EP 0052572 A3 19840104 (FR)**

Application  
**EP 81440025 A 19811020**

Priority  
FR 8024713 A 19801119

Abstract (en)  
[origin: ES8300634A1] A tackle block for a cord having a rotatable pulley mounted on a shaft between a pair of legs, there being first and second pulleys mounted on a part of the shaft which is exterior of said legs. A guide sheath formed of a pair of arms is associated with the first pulley and the space between each of the arms and the groove of the first pulley is a minimum necessary for a cord of a certain diameter. The second fixed pulley has its inner plate slidably mounted on the shaft and resiliently biased toward said inner plate, with the inner plate being formed of a material which presents a large amount of friction to the cord. A guide means in the form of a pair of arms, each having a notch is provided on the outer face of the movable plate of the second fixed pulley to lock the cord. A braking shoe is mounted in a movable manner below the rotatable pulley to engage the rotatable pulley.

IPC 1-7  
**B66D 3/04**

IPC 8 full level  
**A62B 35/04** (2006.01); **B66D 3/04** (2006.01)

CPC (source: EP US)  
**A62B 35/04** (2013.01 - EP US); **B66D 3/04** (2013.01 - EP US)

Citation (search report)

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Designated contracting state (EPC)  
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**EP 0052572 A2 19820526; EP 0052572 A3 19840104**; CA 1172625 A 19840814; ES 507247 A0 19821101; ES 8300634 A1 19821101; FR 2494247 A2 19820521; US 4466599 A 19840821

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**EP 81440025 A 19811020**; CA 388314 A 19811020; ES 507247 A 19811118; FR 8024713 A 19801119; US 32094181 A 19811113