

Title (en)  
HOISTING GEAR

Title (de)  
HEBEWERK

Title (fr)  
DISPOSITIF DE LEVAGE

Publication  
**EP 1259455 B1 20050316 (DE)**

Application  
**EP 01916995 A 20010214**

Priority  
• DE 20003513 U 20000228  
• EP 0101613 W 20010214

Abstract (en)  
[origin: US6793203B2] The lifting gear includes a rotatably mounted drum (5) for winding up tension means (4), which is driven in rotation by at least one rotary driving device (19) comprising a rotary driving motor (21) acting on the drum (5) through at least one change-speed gearbox (25). The at least one rotary driving device (19) is-in relation to the axis of rotation (S) of the drum (5)-arranged alongside the drum (5) in such a way that the drum (5) and the rotary driving device (19) at least partially overlap in a projection perpendicular to the axis of rotation (S) of the drum (5).

IPC 1-7  
**B66D 1/00**

IPC 8 full level  
**B66D 1/12** (2006.01); **B66D 1/00** (2006.01); **B66D 1/22** (2006.01); **B66D 1/58** (2006.01); **B66D 5/14** (2006.01)

CPC (source: EP US)  
**B66D 1/22** (2013.01 - EP US); **B66D 1/58** (2013.01 - EP US); **B66D 5/14** (2013.01 - EP US); **E21B 19/008** (2013.01 - EP US)

Cited by  
CN102112696A; DE102008030124A1; US8820719B2; EP2310615B1; EP2310615A1

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**US 2003111653 A1 20030619; US 6793203 B2 20040921**; AT E290994 T1 20050415; CN 1222465 C 20051012; CN 1406203 A 20030326; DE 20003513 U1 20010726; DE 50105617 D1 20050421; EP 1259455 A2 20021127; EP 1259455 B1 20050316; NO 20024083 D0 20020827; NO 20024083 L 20021022; NO 321816 B1 20060710; PT 1259455 E 20050831; RU 2002125883 A 20040210; RU 2254287 C2 20050620; WO 0164573 A2 20010907; WO 0164573 A3 20020718

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**US 22036702 A 20021017**; AT 01916995 T 20010214; CN 01805712 A 20010214; DE 20003513 U 20000228; DE 50105617 T 20010214; EP 0101613 W 20010214; EP 01916995 A 20010214; NO 20024083 A 20020827; PT 01916995 T 20010214; RU 2002125883 A 20010214