

Title (en)
LIFT ASSEMBLY

Title (de)
HUBANORDNUNG

Title (fr)
ENSEMBLE DE LEVAGE

Publication
EP 1697250 B1 20150506 (EN)

Application
EP 04811819 A 20041122

Priority

- US 2004039164 W 20041122
- US 71788603 A 20031120
- US 71887103 A 20031121

Abstract (en)
[origin: WO2005051834A2] A lift assembly having a drum rotatably mounted to a frame and linearly translatable with respect to the frame. A plurality of head blocks are connected to the frame along a helical mounting path, wherein linear translation of the drum during takeoff or take-up maintains a predetermined fleet angle between a take off point from the drum and the head block. A loft block is disposed within the frame for defining a vertical cable path from within a footprint of the frame.

IPC 8 full level
B66D 3/08 (2006.01); **A63J 1/02** (2006.01); **B66D 1/26** (2006.01); **B66D 1/36** (2006.01); **B66D 1/39** (2006.01); **B66D 1/56** (2006.01)

IPC 8 main group level
B66F (2006.01)

CPC (source: EP)
A63J 1/028 (2013.01); **B66D 1/26** (2013.01); **B66D 1/36** (2013.01); **B66D 1/39** (2013.01); **B66D 1/56** (2013.01)

Designated contracting state (EPC)
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LU MC NL PL PT RO SE SI SK TR

DOCDB simple family (publication)
WO 2005051834 A2 20050609; WO 2005051834 A3 20051124; EP 1697250 A2 20060906; EP 1697250 A4 20090603;
EP 1697250 B1 20150506; EP 2896591 A1 20150722

DOCDB simple family (application)
US 2004039164 W 20041122; EP 04811819 A 20041122; EP 15154723 A 20041122