

Title (en)
Device for lifting sceneries

Title (de)
Prospektzug

Title (fr)
Dispositif de levage de décors

Publication
EP 1116687 A1 20010718 (DE)

Application
EP 01100733 A 20010112

Priority
• DE 10001004 A 20000112
• DE 10002067 A 20000118

Abstract (en)
The hoist has at least two bearer cables (22) engaging a load (30), passing over a pulley (14) and guided on a carriage (6) whose relative position can be varied by a linear drive (2) to raise and lower the load. The linear drive is an electric motor whose rotor drives a spindle (4) via which the relative position of the carriage can be varied. Independent claims are also included for the following: a linear drive, especially for a hoist.

Abstract (de)
Offenbart sind ein Prospektzug und ein für ein derartigen Prospektzug geeigneter Linearantrieb (2), bei denen über einen Rotor (44) eines Elektromotors eine Spindel (4) angetrieben wird, die mit einer Last abstützenden Einrichtung, beispielsweise einem Seilrollen (12,14,16,18) tragenden Schlitten (6) zusammenwirkt, um die Last anzuheben bzw. abzusenken. <IMAGE>

IPC 1-7
B66F 19/00; **B66D 3/18**; **A63J 1/02**

IPC 8 full level
A63J 1/02 (2006.01); **B66D 3/18** (2006.01)

CPC (source: EP)
A63J 1/028 (2013.01); **B66D 3/18** (2013.01)

Citation (search report)
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Designated contracting state (EPC)
AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE TR

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