

Title (en)

Lifting device and lift carrier containing the same

Title (de)

Hebevorrichtung und Träger umfassend einer solchen Hebevorrichtung

Title (fr)

Dispositif de levage et un transporteur de levage avec un tel dispositif

Publication

**EP 1705108 B1 20071219 (EN)**

Application

**EP 05006311 A 20050322**

Priority

EP 05006311 A 20050322

Abstract (en)

[origin: EP1705108A1] A lifting device (1), comprising an overhead support means (2) hoisting means (3) mounted on the support means (2), which has a longitudinal axis extending in hoisting direction from a lower end (31) of the hoisting means toward the support means, and -load receiving means (4) provided at the lower end (31) of the hoisting means (3); characterized in that the hoisting means (3) comprises hoisting subassemblies, said hoisting subassemblies (31, 32, 33, 34) being assembled to a laterally and longitudinally rigid hoisting assembly (35) when passing the support means (2) in the downward direction and said hoisting assembly (35) is being disassembled when passing the support means in the upward direction.

IPC 8 full level

**B62D 65/18** (2006.01); **B66F 7/06** (2006.01)

CPC (source: EP)

**B66F 7/0616** (2013.01); **B66F 7/0633** (2013.01); **B66F 7/0666** (2013.01)

Cited by

CN107500127A; CN110944932A; EP3090977A1; WO2018220230A1

Designated contracting state (EPC)

DE

DOCDB simple family (publication)

**EP 1705108 A1 20060927**; **EP 1705108 B1 20071219**; DE 602005003920 D1 20080131; DE 602005003920 T2 20080430

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