

Title (en)
Manually- or motor actuated hoist

Title (de)
Hand- oder motorisch angetriebenes Hebezeug

Title (fr)
Dispositif de levage manuel ou à moteur

Publication
EP 0686596 B1 20000809 (DE)

Application
EP 95810353 A 19950530

Priority
CH 184094 A 19940610

Abstract (en)
[origin: EP0686596A1] The lifting mechanism has a housing which comprises a suspension device (22) and surrounds a single- or multi-strand hoist. A drive member actuates a load carrier (2) driven round a drive roller (25), with a hoist drive (6) located between the drive member and a clutch in driving coupling to the load carrier. The suspension device is formed by a housing part (23) retaining the drive roller of the load carrier, forming the mounting for the roller drivingly coupled to the hoist drive at one side. Pref. the housing part is in the form of a releasably coupled part-mechanism of the hoist drive. <IMAGE>

IPC 1-7
B66D 3/26; B66D 3/20; B66D 3/16

IPC 8 full level
B66D 3/16 (2006.01); **B66D 3/20** (2006.01); **B66D 3/26** (2006.01)

CPC (source: EP)
B66D 3/16 (2013.01); **B66D 3/20** (2013.01); **B66D 3/26** (2013.01)

Cited by
CN112249886A

Designated contracting state (EPC)
DE FR GB IT

DOCDB simple family (publication)
EP 0686596 A1 19951213; **EP 0686596 B1 20000809**; CH 687873 A5 19970314; DE 59508619 D1 20000914

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EP 95810353 A 19950530; CH 184094 A 19940610; DE 59508619 T 19950530