

Title (en)

Hand or motor-driven hoisting device.

Title (de)

Hand- oder motorisch betriebenes Hebezeug.

Title (fr)

Engin de levage à actionnement par main ou par moteur.

Publication

EP 0684206 A1 19951129 (DE)

Application

EP 95810326 A 19950517

Priority

CH 163294 A 19940526

Abstract (en)

The lifting jack has a load carrier coupled to a drive element via a lifting transmission (9), which is fitted to the drive shaft (11) of the drive element, between the drive element and a friction coupling (14). Pref. the load carrier is coupled to the lifting transmission via a drive roller, with the drive shaft of the drive element fitting coaxially through the hub of the drive wheel (15) of the lifting transmission and coupled to the drive wheel at its driving end. <IMAGE>

Abstract (de)

Bei einem hand- oder motorisch betriebenen Hebezeug (1), dessen Lastträger über ein Hubgetriebe (9) mit einem Antriebsorgan kraftschlüssig verbunden ist, ist das Hubgetriebe (9) zwischen dem Antriebsorgan und einer Reibungskupplung (14) angeordnet. <IMAGE>

IPC 1-7

B66D 3/20; **B66D 3/12**; **B66D 1/14**; **B66D 1/04**

IPC 8 full level

B66D 1/04 (2006.01); **B66D 1/14** (2006.01); **B66D 3/12** (2006.01); **B66D 3/20** (2006.01)

CPC (source: EP)

B66D 1/04 (2013.01); **B66D 1/14** (2013.01); **B66D 3/12** (2013.01); **B66D 3/20** (2013.01)

Citation (search report)

- [XA] EP 0284807 A2 19881005 - STAHL R FOERDERTECH GMBH [DE]
- [A] DE 1431962 A1 19690529 - HOFFMANN & CO KG
- [A] FR 572415 A 19240605
- [A] DE 3330528 A1 19840308 - KITO KAWASAKI KK [JP]

Cited by

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DE FR GB IT

DOCDB simple family (publication)

EP 0684206 A1 19951129; **EP 0684206 B1 20000726**; CH 687874 A5 19970314; DE 59508596 D1 20000831

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