

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 B1 20000726 (DE)**

Application  
**EP 95810326 A 19950517**

Priority  
CH 163294 A 19940526

Abstract (en)  
[origin: EP0684206A1] 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>

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)

Cited by  
DE19927847C1

Designated contracting state (EPC)  
DE FR GB IT

DOCDB simple family (publication)  
**EP 0684206 A1 19951129**; **EP 0684206 B1 20000726**; CH 687874 A5 19970314; DE 59508596 D1 20000831

DOCDB simple family (application)  
**EP 95810326 A 19950517**; CH 163294 A 19940526; DE 59508596 T 19950517