

Title (en)
Lifting apparatus

Title (de)
Hebevorrichtung

Title (fr)
Appareil de levage

Publication
EP 2085351 A3 20120418 (EN)

Application
EP 08020419 A 20081125

Priority
• GB 0801816 A 20080131
• GB 0810941 A 20080616

Abstract (en)
[origin: GB2449565A] A lifting apparatus comprises a first member 23 having an elongate slot therein, a second member 26 spaced from the first member by a support column 25 and first and second securing members 28 slidably mounted in the slot in the first member on opposite sides of the support column, the securing members including means (33 figure 4) for engaging with a member to be lifted (2 figure 1), means 31 for engaging with the first member 23 and means (29, 30 figure 4) for adjusting an effective length of the securing member so as to urge the member (2 figure 1) to be lifted against an underside of the second member 26. The means (33 figure 4) to engage with the member to be lifted (2 figure 1) may be in the form of an array of key members from which a appropriate key may be selected. The lifting apparatus may be engaged by a telescopic lifting bar (4 figure 1) supported on a tripod (5 figure 1). Alternatively the first member 23 may be supported at either end by a wheeled support (36 figure 10) which may be used to raise and move the member to be lifted (2 figure 1).

IPC 8 full level
B66F 19/00 (2006.01)

CPC (source: EP GB)
B66F 19/005 (2013.01 - EP GB)

Citation (search report)
• [A] GB 2415007 A 20051214 - CILLIERS KOBUS JACOBUS HENDRIK [GB]
• [A] GB 2290069 A 19951213 - KOHNO KAZUHIKO [JP]

Cited by
US8388253B2

Designated contracting state (EPC)
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MT NL NO PL PT RO SE SI SK TR

Designated extension state (EPC)
AL BA MK RS

DOCDB simple family (publication)
GB 0810941 D0 20080723; GB 2449565 A 20081126; GB 2449565 B 20090513; AU 2009200054 A1 20090820; EP 2085351 A2 20090805; EP 2085351 A3 20120418; GB 0801816 D0 20080305; GB 2457064 A 20090805

DOCDB simple family (application)
GB 0810941 A 20080616; AU 2009200054 A 20090107; EP 08020419 A 20081125; GB 0801816 A 20080131