

Title (en)

Method for transferring a heavy load and lifting accessories for a lifting apparatus

Title (de)

Verfahren zum Umsetzen einer Schwerlast sowie Anschlagshilfsmittel für Hebezeuge

Title (fr)

Méthode pour le déplacement de charges lourdes et accessoire d'aide au levage pour un appareil de levage

Publication

**EP 1661843 A1 20060531 (DE)**

Application

**EP 05025339 A 20051121**

Priority

DE 102004057940 A 20041130

Abstract (en)

Transferring a heavy load comprises bringing a first vertical component to the lifting height using a lifting tool and bringing a second vertical component to the lifting height using a telescopic arrangement. An independent claim is also included for a stopping auxiliary unit for a lifting tool.

IPC 8 full level

**B66C 1/10** (2006.01); **B66F 3/22** (2006.01); **G21F 5/14** (2006.01)

CPC (source: EP)

**B66C 1/10** (2013.01); **B66F 3/22** (2013.01); **G21F 5/14** (2013.01)

Citation (search report)

- [XY] EP 0893390 A2 19990127 - TOSHIBA KK [JP]
- [Y] EP 1221427 A2 20020710 - URBACH DIETER DR [DE]
- [XY] DE 1177786 B 19640910 - FRITZ KELLER
- [Y] BE 343682 A
- [X] DE 127621 C
- [X] US 5660373 A 19970826 - MASLO KARL [DE], et al

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC NL PL PT RO SE SI SK TR

DOCDB simple family (publication)

**EP 1661843 A1 20060531**; **EP 1661843 B1 20100324**; **EP 1661843 B2 20130522**; AT E461906 T1 20100415; DE 102004057940 A1 20060601; DE 502005009271 D1 20100506

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