

Title (en)  
COMPACT ERGONOMIC SELF-PROPELLED LIFTING MACHINE

Title (de)  
KOMPAKTE, ERGONOMISCHE, SELBSTFAHRENDE HUBMASCHINE

Title (fr)  
MACHINE DE LEVAGE AUTOPROPULSÉ, ERGONOMIQUE ET COMPACT

Publication  
**EP 3214034 A1 20170906 (EN)**

Application  
**EP 17158022 A 20170227**

Priority

- DK PA201670412 A 20160608
- DK PA201670119 A 20160301

Abstract (en)  
An ergonomic and compact lifting machine for lifting windows, building elements etc. in connection with fitting or removal. The ergonomic feature of the machine is that it is controlled by a joystick (5). This is located at the rear of the machine so that the operator has full control of the situation. The control devices such as the joystick (5) are adjustable and can be adjusted in height to suit the size of the operator. The joystick (5) can also be adjusted to suit left- or right-handed operators.

IPC 8 full level  
**B66F 9/065** (2006.01); **B66F 9/075** (2006.01)

CPC (source: EP)  
**B66F 9/0655** (2013.01); **B66F 9/07504** (2013.01); **B66F 9/07554** (2013.01); **B66F 9/07559** (2013.01); **B66F 9/07572** (2013.01); **B66F 9/0759** (2013.01)

Citation (applicant)

- US 5584646 A 19961217 - LEWIS BILLY M [US], et al
- US 2011206489 A1 20110825 - FORD DON [US], et al

Citation (search report)

- [IY] WO 2010043919 A1 20100422 - HH INTELLITECH APS [DK], et al
- [YA] US 3637092 A 19720125 - GEORGE RAYMOND L, et al
- [Y] FR 2973360 A1 20121005 - MOBILEV [FR]
- [Y] WO 2014160189 A2 20141002 - DIVERSIFIED PRODUCTS LLC [US]

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

Designated extension state (EPC)  
BA ME

DOCDB simple family (publication)  
**EP 3214034 A1 20170906**; DK 179078 B1 20171009; DK 201670412 A1 20171009

DOCDB simple family (application)  
**EP 17158022 A 20170227**; DK PA201670412 A 20160608