

Title (en)
Lifting system for an assembly device

Title (de)
Hebesystem für eine Montageeinrichtung

Title (fr)
Système de levage pour un dispositif de montage

Publication
EP 2078692 A3 20091021 (DE)

Application
EP 08021407 A 20081210

Priority
DE 202007018036 U 20071224

Abstract (en)
[origin: EP2078692A2] The lifting system has a mounting frame raised and lowered in a position-precise manner over force transmission units (3) that are coupled with one another and arranged at a distance to one another. The force transmission units are connected in series with a pneumatic cylinder (4), which is provided for driving the force transmission units, which are cable i.e. steel cable. The pneumatic cylinder is arranged in a rigid framework (6) of a lifting tool (1).

IPC 8 full level
B66C 11/12 (2006.01); **B66C 13/08** (2006.01)

CPC (source: EP)
B66C 11/12 (2013.01); **B66C 13/08** (2013.01)

Citation (search report)
• [X] US 6550584 B1 20030422 - GRANATA TEBALDO [IT]
• [X] EP 1717171 A2 20061102 - HOLZMA PLATTENAUFTEILTECHNIK [DE]
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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)
DE 202007018036 U1 20080306; EP 2078692 A2 20090715; EP 2078692 A3 20091021

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DE 202007018036 U 20071224; EP 08021407 A 20081210