

Title (en)
Hoisting and handling apparatus

Title (de)
Hebe- und Transportgerät

Title (fr)
Appareil de levage et de manutention

Publication
EP 2508467 B1 20130327 (FR)

Application
EP 11290171 A 20110404

Priority
EP 11290171 A 20110404

Abstract (en)
[origin: EP2508467A1] The apparatus (A) has an articulated base (B) comprising a fixed leg and pivoting legs pivoting with respect to a plate along an axle defined by bolts. A telescopic mast (M) is inserted into the base. The base has housings (1, 2) forming a cross-section to receive the telescopic mast for allowing different angular orientations of the telescopic mast at 90 degrees with respect to the articulated base so as to provide different ergonomics based on utilization such as doorways, installation of small plates, standard pose and crawling pose.

IPC 8 full level
B66F 19/00 (2006.01); **E04F 21/18** (2006.01)

CPC (source: EP)
B66F 19/00 (2013.01); **E04F 21/1811** (2013.01); **E04F 21/1822** (2013.01); **E04F 21/1838** (2013.01); **E04F 21/22** (2013.01)

Cited by
CN108277966A; CN107000198A; CN112049378A; CN111980376A; FR3028280A1; CN107002421A; RU2702673C2; US10550587B2; WO2016071591A1

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

DOCDB simple family (publication)
EP 2508467 A1 20121010; **EP 2508467 B1 20130327**; ES 2404407 T3 20130527; PT 2508467 E 20130522

DOCDB simple family (application)
EP 11290171 A 20110404; ES 11290171 T 20110404; PT 11290171 T 20110404