

Title (en)

Lifting apparatus for mounting panels to a ceiling

Title (de)

Hebevorrichtung zur Montage von Platten an einer Unterdecke

Title (fr)

Appareil de levage pour la mise en place de plaques au plafond

Publication

EP 1302607 B1 20070919 (FR)

Application

EP 02021099 A 20021001

Priority

FR 0113237 A 20011012

Abstract (en)

[origin: EP1302607A1] The lifting frame for ceiling panels has a mast (2) formed of three telescopic sections (23-25) and a lower non-telescopic section (13) articulated on the base (7) which has two movable and one fixed foot (5). The lower mast section has two plates (7,37) connected by a sleeve (4) and forming pivot points for the movable feet. The panel support frame (3) is pivoted on the top of the mast using a handle (28).

IPC 8 full level

E04F 21/18 (2006.01); **B66C 23/48** (2006.01); **B66F 19/00** (2006.01)

CPC (source: EP)

B66F 19/00 (2013.01); **E04F 21/1811** (2013.01); **E04F 21/1822** (2013.01)

Cited by

EP2508467A1; RU2509850C1; CN108358041A; CN102962827A; FR3028280A1; CN107002421A; RU2702673C2; US10550587B2; US7387293B2; EP2573297A1; FR2980504A1; WO2016071591A1; WO2010123384A1; US10519009B2

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