

Title (en)

Aerial lift for order preparation or construction work and uses of such a lift

Title (de)

Liftgondel zur Vorbereitung der Steuerung oder Bauarbeiten und Einsatzmöglichkeiten einer solchen Gondel

Title (fr)

Nacelle élévatrice pour préparation de commande ou travaux de construction et utilisations d'une telle nacelle

Publication

EP 2347992 B1 20121128 (FR)

Application

EP 11151542 A 20110120

Priority

FR 1050388 A 20100121

Abstract (en)

[origin: EP2347992A1] The lift (2) has a chassis (4) equipped with connection units i.e. wheels (6), for connecting the chassis on ground. A first raising unit i.e. telescopic mast, raises a platform (12) above the chassis, and a second raising unit i.e. telescopic mast (20), raises another platform (22) above the chassis, where the first and second raising units are independent from each other. A third raising unit i.e. scissor structure (30), raises a loading plate (32) above the chassis, where the third raising unit is independent from the first and second raising units.

IPC 8 full level

B66F 11/04 (2006.01); **E04F 21/18** (2006.01)

CPC (source: EP)

B66F 11/04 (2013.01); **E04F 21/18** (2013.01); **E04G 1/22** (2013.01); **E04F 21/1811** (2013.01); **E04F 21/1827** (2013.01)

Cited by

CN109184229A; CN106006496A; CN108487619A; CN110700538A; US2013322996A1; US9260045B2; BE1027461B1; WO2019185969A1; WO2021178966A1

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 2347992 A1 20110727; **EP 2347992 B1 20121128**; FR 2955318 A1 20110722; FR 2955318 B1 20120622

DOCDB simple family (application)

EP 11151542 A 20110120; FR 1050388 A 20100121