

Title (en)

WORKING PLATFORM WITH POTHOLE PROTECTION

Title (de)

ARBEITSBÜHNE MIT SCHLAGLOCH-SCHUTZ

Title (fr)

NACELLE ELEVATRICE A PROTECTION CONTRE LES NIDS DE POULE

Publication

EP 3286128 A1 20180228 (FR)

Application

EP 16720460 A 20160415

Priority

- FR 1553476 A 20150418
- FR 2016050893 W 20160415

Abstract (en)

[origin: CA2982883A1] The aerial work platform comprises: a frame (1) mounted on wheels (4, 5); a work platform (3) mounted on a lifting mechanism (2); two side bars (10) arranged under the frame and movable relative to said frame between: a raised position and a lowered position in which they extend past the frame toward the ground; and an actuator (30) assigned solely to actuating the two bars to move them between these two positions, the actuator having two opposite ends by means of which it moves the two bars by varying the distance between the two ends. The actuator moves each of the two bars by means of another of the two ends and is maintained only by the two ends. This actuation device is particularly simple, compact, and cost-effective.

IPC 8 full level

B66F 11/04 (2006.01); **B66F 17/00** (2006.01); **E04G 1/22** (2006.01)

CPC (source: EP US)

B66F 11/042 (2013.01 - EP US); **B66F 17/006** (2013.01 - EP US); **E04G 1/22** (2013.01 - US)

Citation (search report)

See references of WO 2016170255A1

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)

FR 3035099 A1 20161021; AU 2016252094 A1 20171130; AU 2016252094 B2 20200402; CA 2982883 A1 20161027; CA 2982883 C 20240123; CN 107531471 A 20180102; CN 107531471 B 20190809; EP 3286128 A1 20180228; EP 3286128 B1 20190911; US 10676334 B2 20200609; US 2018162708 A1 20180614; WO 2016170255 A1 20161027

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