

Title (en)

Self-propelled vehicle with a telescopic arm and lifting arm

Title (de)

Selbstantriebener Wagen mit teleskopischem Arm und Hebungarm

Title (fr)

Chariot automoteur à bras télescopique et rehausse

Publication

EP 1061034 B1 20031217 (FR)

Application

EP 00420106 A 20000523

Priority

FR 9907600 A 19990610

Abstract (en)

[origin: EP1061034A1] The truck comprises an extension arm (6) which is articulated on a chassis (4) around a horizontal axis (9). Motorized actuators (10,11) control the articulation of the extension over an angle of 180 degrees between rearward folded and forward unfolded positions. In the rear folded position the extension rests on a support (19). The base (12) of a telescopic arm (7) articulating on the extension is controlled by actuators (17,18) over an angle of 180 degrees between a folded position against the extension and a deployed position. The arm end (15) carries a connecting device (24) receiving various working equipment (27). The truck has a driver's cabin (8) adjustable in height.

IPC 1-7

B66F 9/065

IPC 8 full level

B66C 23/36 (2006.01); **B66C 23/68** (2006.01); **B66F 9/065** (2006.01)

CPC (source: EP)

B66F 9/0655 (2013.01)

Cited by

CN115231344A; CN108455318A; CN100354195C; CN108706333A; CN109969958A; CN110090379A; US8899905B2; US10787327B2

Designated contracting state (EPC)

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