

Title (en)

A telescopic arm for a lift truck

Title (de)

Teleskopausleger für ein Flurförderzeug

Title (fr)

Mât télescopique pour un chariot élévateur

Publication

EP 1555237 B1 20100113 (EN)

Application

EP 04078059 A 20041108

Priority

IT MO20040009 A 20040116

Abstract (en)

[origin: EP1555237A2] A telescopic arm for a lift truck, of a type having at least one external arm (2) and at least one extending arm (3) which extending arm (3) is slidably inserted along a longitudinal axis (x) thereof internally of the external arm (2). The external arm (2) and the extending arm (3) have box sections, in which a lower part (4) exhibits at least two tracts (5), symmetrically arranged with respect to a vertical plane of symmetry (\hat{A}), which delimit a concavity facing inwardly of the section and which at least two tracts (5) are inclined by a determined angle of inclination (\pm) with respect to the plane of symmetry (\hat{A}).

IPC 8 full level

B66C 23/70 (2006.01); **B66F 9/065** (2006.01)

CPC (source: EP)

B66C 23/701 (2013.01); **B66C 23/707** (2013.01)

Cited by

CN102502429A; US2012199543A1; CN111498758A; CN104891357A; CN103174715A; ITMO20130158A1; US2018251348A1; US11111115B2; US9950911B2; GB2609668A; GB2609668B; WO2014191561A1

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Designated extension state (EPC)

AL HR LT LV MK YU

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EP 1555237 A2 20050720; **EP 1555237 A3 20060705**; **EP 1555237 B1 20100113**; AT E455074 T1 20100115; DE 602004025081 D1 20100304; DK 1555237 T3 20100329; ES 2336788 T3 20100416; IT MO20040009 A1 20040416; PL 1555237 T3 20100531

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