

Title (en)
MATERIAL HANDLING VEHICLE

Title (de)
MATERIALHANDHABUNGSFAHRZEUG

Title (fr)
VÉHICULE DE MANUTENTION DE MATÉRIAUX

Publication
EP 3521236 B1 20240327 (EN)

Application
EP 18154545 A 20180131

Priority
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Abstract (en)
[origin: EP3521236A1] Material handling vehicle (1) comprising a mast (2), vehicle chassis (3), and a protruding load carrying section (4), wherein the mast (2) comprises at least two vertical and parallel beams (2a, 2b) that are separated in transversal direction of the material handling vehicle (1), further two support legs (7, 8) are comprised comprising each a wheel (13, 14), further comprised is a load carrier (22) movably attached to the mast (2), and movable by at least one comprised load hydraulic lift cylinder (31, 32), wherein the support legs (7, 8) are fixedly attached to the mast (2) and the chassis (3) comprises a first section (3a) and a second section (3b) in longitudinal direction, wherein the second section (3b) extends through a plane (5) adjacent and parallel with the extension of the parallel vertical beams (2a, 2b) of the mast (2), wherein the plane is positioned on the side of the mast (2) that is opposite the load carrying section (4).

IPC 8 full level
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CPC (source: CN EP)
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Cited by
CN113104575A; EP4174015A1

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