

Title (en)  
MATERIAL HANDLING VEHICLE

Title (de)  
HANDHABUNGSFAHRZEUG FÜR MATERIAL

Title (fr)  
VÉHICULE DE MANUTENTION DE MATÉRIAU

Publication  
**EP 3971128 A1 20220323 (EN)**

Application  
**EP 20196449 A 20200916**

Priority  
EP 20196449 A 20200916

Abstract (en)  
Material handling vehicle (1) comprising, a load carrier (2), a control unit (6), a hydraulic system (20) for operation of hydraulic functions of the material handling vehicle (1), including the lifting and lowering of the load carrier (2), wherein control unit (6) is connected to a passage valve (5), such that the control unit (6) is able to control the hydraulic fluid flow through the passage valve (5) by sending control commands to the passage valve (5), wherein the passage valve (5) is positioned directly in the hydraulic lift cylinder (3) and/or in the passage (9) of the hydraulic lift cylinder (3). There is also disclosed a method and a computer software executing the method.

IPC 8 full level  
**B66F 9/22** (2006.01)

CPC (source: EP)  
**B66F 9/22** (2013.01)

Citation (search report)

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- [A] WO 2015149138 A1 20151008 - BLUE PLANET HYDROGEN N V [BE]

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

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