

Title (en)

Control system for load-handling vehicle.

Title (de)

Steuervorrichtung für Lasthandhabungsfahrzeug.

Title (fr)

Système de commande pour véhicule de manutention de charges.

Publication

EP 0592235 A2 19940413 (EN)

Application

EP 93308016 A 19931008

Priority

GB 9221304 A 19921009

Abstract (en)

A control system for a lift truck with a telescopic lifting mast is operable to control fluid discharge from the lift cylinders (18, 19) so as to permit a higher lowering speed in the unladen condition than the maximum lowering speed possible in a laden condition. This speeds up load handling operations, especially for container-handling vehicles with tall masts where the time taken to retract the mast is a significant element in the load-handling operation. The control system provides additional discharge conduits (32, 33) and valves (21, 24) which are connected to the lift cylinders (18, 19) when lowering in an unloaded condition. <IMAGE>

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B66F 9/22

IPC 8 full level

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CPC (source: EP)

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Cited by

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