

Title (en)

Method and system for controlling a hydraulic lift

Title (de)

Verfahren und Einrichtung zur Steuerung eines hydraulischen Aufzuges

Title (fr)

Procédé et système de commande pour ascenseur-hydraulique

Publication

EP 0643006 B1 19990804 (DE)

Application

EP 93114800 A 19930915

Priority

EP 93114800 A 19930915

Abstract (en)

[origin: EP0643006A1] With this method, accurate direct arrival at a floor can be achieved without travel at creep speed being necessary. Here, the car is controlled as a function of displacement in the deceleration phase, for which purpose a control range (CS) is formed which is divided into percentage values. The percentage values are put into tabular form in relationship to measured actual displacement values. When a certain actual displacement value occurs, the corresponding percentage value is multiplied by the value of the control range (CS) and if need be a control deviation (CO) and a pilot-control signal (SO) are added to the product, the sum forming the actual control signal (S) used in each case during the deceleration phase, which control signal (S) is fed to a control-valve arrangement. <IMAGE>

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IPC 8 full level

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CPC (source: EP US)

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