

Title (en)

REGULATED-CONTROL PROCESS OF THE DECELERATION OF A MOVING BODY, AND CONTROL DEVICE TO CARRY OUT THE PROCESS

Publication

EP 0200585 B1 19880817 (FR)

Application

EP 86400594 A 19860320

Priority

FR 8504879 A 19850325

Abstract (en)

[origin: ES8704135A1] The invention provides a method for the regulated control of a moving body carrying a variable load driven along a predetermined path for slowing it down gradually and stopping it accurately at a given point, more particularly the car of an elevator installation. It is characterized in that: the possible slowing down references are all of different slopes and are defined as a function of the load carried by the moving body to be slowed down, the magnitude (Ge) representative of the energy consumed is measured before entering the slowing down phase, it is from the estimated load (Ce) that, for the slowing down phase of the moving body, the reference chosen from the set of references (20 to 23) is imposed as being the one having a slope suitable for the estimated load.

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