

Title (en)
ARRIVAL REGULATING EQUIPMENT FOR A LIFT

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EP 0294578 B1 19910717 (DE)

Application
EP 88106719 A 19880427

Priority
CH 221087 A 19870612

Abstract (en)
[origin: US4844205A] An elevator system stopping control generates the difference between the actual speed value and a set point speed value on the transition from an unregulated travel phase to the regulated arrival or braking phase and prevents that difference from becoming effective so that the travel comfort is not impaired and the stopping accuracy remains assured. For this purpose, a multiplication factor is formed from the actual speed value and an associated nominal speed value by means of a divider during the travel phase before the onset point of braking and stored during the arrival phase in a memory. Stored in a travel curve memory are travel-dependent set point speed values, which values are multiplied by the factor by means of a multiplier and conducted as set point signals to a motor speed regulating circuit during the arrival phase.

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IPC 8 full level
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