

Abstract

Safety brake with retardation-dependent braking force

- 5 A safety brake for a load receiving means of a lift, in which at least one brake wedge (13) penetrates into a tapering gap between a resiliently supported pressure body (14) and a guide rail (1) of the load receiving means (2) and thereby generates a braking force, is equipped with a device (18) which limits the stroke of the brake wedge and thus the braking force in dependence on the retardation occurring at the load receiving means.

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(Fig. 2)