

Abstract

Regulable lift brake

The invention relates to a method of controlling a lift brake comprising a housing (4) and a brake unit (3), which is movable in axial direction on a path between a braking position and a starting position and comprises at least one pull unit (6) and which is moved at least by means of a first spring force (F_{BF}) of at least one brake spring (BF). According to the invention a movement in axial direction against the spring force (F_{BF}) of the at least one brake spring (BF) is generated by means of a stroke unit (5), which generates a stroke (H , H_1 , H_2), at the pull unit (6) of the brake unit (3). The first spring force (F_{BF}) of the at least one brake spring (BF) is reduced by means of a second spring force (F_{AF}) of a compensating spring (AF) stressed by the stroke (H , H_1 , H_2) of the stroke unit (5).

(Fig. 2)