

Abstract

The invention relates to an apparatus (9) for guiding and braking a traveling body (2) of an elevator system that is to be moved along a guide track (7), which apparatus comprises

5 a holder (19), a guide device (21) and a braking device (41). The holder (21) is to be fastened to the traveling body (2) and can transmit guiding forces between the guide device (21) guided on the guide track (7) and the traveling body (2). The guide device (21) is configured to move along at least one surface (31, 32, 33) of the guide track (7) in the longitudinal direction (35) of the guide track (7). The guide device (21) is held and

10 mounted on the holder (19) such that the guide device (21) is elastically movable relative to the holder (19) in a direction (37, 59) transverse to the longitudinal direction (35) of the guide track (7) by at least a predetermined tolerance distance (39), and thus transmits the guiding forces to the holder (19). The braking device (41) comprises a carrier (43) and a braking element (45) and is configured to move the braking element (45) between a

15 deactivated configuration, in which a braking surface (47) of the braking element (45) is laterally spaced apart from the guide track (7), and an activated configuration, in which the braking surface (47) of the braking element (45) abuts the guide track (7), in a reversible manner by an activation distance (49) in a direction (37) transverse to the guide track (7). The carrier (43) of the braking device (41) is rigidly coupled to the guide device

20 (21), such that the carrier (43) of the braking device (41) follows lateral movements of the guide device (21) relative to the holder (19).

(Fig. 2)