

Abstract

The invention relates to an elevator car arrangement (20) for a double-deck elevator, wherein the car arrangement (20) has a car frame (22); a first cabin (24) coupled to the car frame (22);
5 a second cabin (26) arranged on the car frame (22) above or below the first cabin (24) and coupled to the car frame (22) so as to be movable in the vertical direction relative to the car frame (22) and relative to the first cabin (24); a push chain (30) that is coupled, with a first end (34) of a force absorption section (32) of the push chain (30), to the first cabin (24) or to the car frame (22), is coupled, with an opposite, second end (36) of the force absorption
10 section (32), to the second cabin (26), and is arranged such that the second cabin (26) exerts a pressure load on the force absorption section (32) of the push chain (30) due to gravity; and a drive device (40) that is coupled to the push chain (30) and is designed to displace the second car (26) in the vertical direction relative to the first cabin (24) by means of the push chain (30).

Fig. 1