

AN ELEVATOR

Abstract

The invention relates to a rope clamp (10,20) for clamping one or more ropes (R) comprising

- a first clamping member (11, 21) having a first clamping face (12,22) for being set against one or more ropes (R) to be clamped;

- a second clamping member (13,23) having a second clamping face (14,24) for being set against one or more ropes (R) to be clamped;

- said clamping faces (12,14;22,24) defining a gap (between them) for receiving one or more ropes (R), the clamping members (11,21) being relatively movable towards each other such that the gap is narrowed whereby for clamping one or more ropes (R) between the clamping faces thereof, and

- means (30, 31) for moving the clamping members towards each other such that the gap is narrowed. The first clamping member (11,21) and/or the second clamping member (13,23) comprises

- a metallic face part (15,25) forming the clamping face (14,24) of the clamping member in question; and

- a metallic body part (16,26) on the back side of the face part (15,25); and

- an elastic intermediate part (17,27) made of elastic material between the body part (16, 26) and the face part (15, 25) for elastically transmitting force between the body part (16, 26) and the face part (15, 25).

The invention also relates to an elevator arrangement, comprising an elevator car (1), and one or more suspension ropes (R) for suspending the elevator car (1), connected to the elevator car (1), and a rope clamp (10, 20) arranged to clamp said one or more suspension ropes (R), wherein the rope clamp (10, 20) is as specified above.

Figure 1