

LIFT INSTALLATION WITH A BELT, BELT FOR SUCH A LIFT INSTALLATION,
METHOD OF PRODUCING SUCH A BELT, COMPOSITE OF SUCH BELTS AND
METHOD FOR ASSEMBLY OF SUCH A COMPOSITE IN A LIFT INSTALLATION

Abstract

A lift installation comprises a lift cage (3), a drive (2) and a belt arrangement with at least one belt (12), wherein the belt (12) comprises a belt body (20) in which a tensile carrier arrangement (21) is arranged and which has a first contact surface (20.4) on a first cross-sectional side in the direction of the height of the belt (12) and a second contact surface (20.5) on a second cross-sectional side opposite the first cross-sectional side in the direction of the height of the belt (12). The ratio of the maximum width (w) to the maximum height (t) of the belt (12) lies in the region of 0.8 to 1.0, preferably in the region of 0.9 to 1.0 and particularly at 1.0.

(Fig. 2)