Abstract

Reinforced Synthetic Cable for Lifts

The invention relates to a cable or belt (1) as support means for lifts, which is connected with a cage or counterweight, wherein the cable consists of load-bearing synthetic material strands (4), which are reinforced by the introduction of a second phase (12) and have a higher modulus of elasticity than that of the unreinforced strands. The invention equally relates to a lift with such a cable or belt and to a method of producing a lift cable or lift belt of that kind.

Fig. 7