

Elevator Device

Abstract

What is provided is an elevator device that uses a main rope of a novel configuration which is made of material other than steel and which is lightweight and high in mechanical strength.

In an elevator device 11 that lifts or lowers, like a draw well, an elevator car 13 and counterweight 14, which are provided in a hoistway 12 so as to be able to go up or down, using a main rope 15 wound around a hoist 20, the main rope 15 includes a load bearing member 251 made of polymer material.

Fig. 1