

Abstract:

The invention relates to a building elevator having an elevator mast, which can be set up vertically, and having an elevator car which can be moved in the vertical direction along the elevator mast and has at least one motor drive with control means, and said building elevator is intended to be developed further such that it is ensured, in the simplest possible manner, that it is not possible for any individuals or objects to be situated beneath the elevator car during the downward travel of the elevator car.

This is achieved in that the building elevator (1) is equipped with an optical monitoring device (5) which monitors the space above the elevator platform (2) and is connected to the control means of the motor drive (7) such that the motor drive (7) can be stopped, at least during downward travel of the elevator car (4), when the space above the elevator platform (2) is not free.

Drawing which is to be published in this respect: Figure 1

