

ELEVATOR HOISTWAY

Abstract

An elevator hoistway (1) for a multi-storied building which, to create a vertical travel path for an elevator installation, extends through at least one story floor (2,3) and has at least one hoistway frame (7) which bounds a hoistway penetration aperture (4, 5) in the story floor (2,3) is to be post-structurally created in an existing multi-storied building with little building effort and inexpensive means in that the hoistway penetration aperture (4,5) can be covered by means of a load-bearing floor structure (8). In this way, and especially in one-family houses, the volume of the elevator hoistway (1) can be used for non-elevator-specific purposes, e.g. as residential space, until the point in time when an elevator is subsequently installed. The hoistway frame (7) itself serves as an interface between the building (2,3) and elevator fastenings which may be provided for the transmission of forces.

(Figure 1)



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