

Abstract:

In this control for several lift groups (G1 to G5), the passenger can enter his travel destination at any desired destination call input device (TE) without having to know which lift group (G1 to G5) serves the desired storey. In large buildings, where the storey regions served by individual lift groups (G1 to G5) are for constructional reasons arranged beside one another in a manner which is not clearly surveyable, the search for the lift is made easier for the passenger. The multigroup control always selects the most favourable lift from all available lifts and, when the storey regions served by several lift groups (G1 to G5) overlap, the selection is made from all lifts coming into question. In case a transfer has to be made, the connecting lift appears on a display.

(Fig. 2)