

Title (en)

TRIP PLANNING DUE TO EXPECTED PASSENGER NUMBER

Title (de)

FAHRTPLANUNG AUFGRUND ERWARTETER PASSAGIERANZAHL

Title (fr)

PLANIFICATION DE PARCOURS EN RAISON DU NOMBRE DE PASSAGERS ATTENDU

Publication

EP 3728094 B1 20220309 (DE)

Application

EP 18814970 A 20181213

Priority

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Abstract (en)

[origin: WO2019121329A1] The invention relates to a lift system (1) comprising a destination call control device (8), in which system a first destination call entered on a floor (L1, L2, L3) by a first passenger (4) at a first time is evaluated in order to determine first call information from the first destination call, wherein the first call information contains data concerning a call input floor (L1, L2, L3) and/or a destination floor (L1, L2, L3). The first call information is used to determine whether a number of additional passengers (4) are to be assigned to the first destination call, wherein the number of additional passengers (4) results in an additional space requirement pin of a lift car (10) serving the first destination call. Information concerning the additional space requirement is generated if a number of additional passengers (4) are to be assigned to the first destination call. If this is the case, the first destination call is allocated by means of an allocation algorithm using the information concerning the additional space requirement in order to transport the first passenger (4) from the call input floor (L1, L2, L3) to the destination floor (L1, L2, L3).

IPC 8 full level

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CPC (source: EP US)

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