

Title (en)

CONTROL DEVICE FOR DISPATCHING CARS AT A MAIN LANDING AT LIFT GROUPS

Publication

EP 0248997 B1 19900718 (DE)

Application

EP 87105159 A 19870408

Priority

CH 234886 A 19860610

Abstract (en)

[origin: US4735294A] A group elevator control wherein the calls entered by means of call registering devices at a main floor for desired destination floors are assigned to the next arriving or already present car, and indicated so that no doubts can arise for passengers, whose calls had been acknowledged, in the choice of the correct car. A locking circuit responds to the presence of several cars at the main floor by only opening the doors of one elevator and assigning the entered calls to this elevator. The call registering devices are blocked at a time dependent on the start of the door closure or after the entering of a certain number of calls, by means of an inhibiting circuit and released again at the departure of the respective car. During the retention cycle, an indicator element, arranged in an indicator panel of the call registering devices, signals the blocking.

IPC 1-7

B66B 1/18; **B66B 1/46**

IPC 8 full level

B66B 1/18 (2006.01); **B66B 1/46** (2006.01); **B66B 13/14** (2006.01)

CPC (source: EP US)

B66B 1/18 (2013.01 - EP US); **B66B 1/468** (2013.01 - EP US); **B66B 2201/4615** (2013.01 - EP US); **B66B 2201/463** (2013.01 - EP US)

Cited by

EP0320583A1; US5239142A; AU2007201752B2; EP1847499A3; US7699143B2

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AT BE CH DE ES FR GB IT LI NL

DOCDB simple family (publication)

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