

Title (en)  
Elevator and elevator car

Title (de)  
Aufzug und Fahrkorb

Title (fr)  
Ascenseur et cabine

Publication  
**EP 1674416 B1 20080213 (DE)**

Application  
**EP 04030734 A 20041223**

Priority  
EP 04030734 A 20041223

Abstract (en)  
[origin: EP1674416A1] The elevator with an elevator car (11) has first movable means (100) provided on the elevator car which for the limiting of the path of travel of the elevator car interact with second means (400) installed in the elevator shaft. The movability of the elevator car is blocked if a device for the sensing or monitoring of the position of a step plate on the roof of the car or at the bottom of the elevator shaft (10) registers the step plate in a predetermined position. A device for the sensing and monitoring of the position of the first and/or second movable means partially lifts the blocking function of the step plate position sensing device if the first and second movable means are in their blocking position. An independent claim is included for an elevator car with a device for the sensing or monitoring of the position of step plate provided on the roof of the car.

IPC 8 full level  
**B66B 5/00** (2006.01); **B66B 5/28** (2006.01)

CPC (source: EP)  
**B66B 5/005** (2013.01); **B66B 11/0246** (2013.01)

Cited by  
CN106414295A; EP3097036A4; DE102010028683A1; EP2794450A4; US8136637B2; US8708106B2; US10294073B2; WO2008004021A1; WO2013095408A1; US9764925B2; US8453800B2; WO2009080867A1; US8162108B2; US8365870B2

Designated contracting state (EPC)  
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DOCDB simple family (publication)  
**EP 1674416 A1 20060628**; **EP 1674416 B1 20080213**; AT E385986 T1 20080315; DE 502004006211 D1 20080327; ES 2277803 T1 20070801; ES 2277803 T3 20080701

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