

Title (en)  
ELEVATOR AND METHOD

Title (de)  
AUFZUG UND VERFAHREN DAFÜR

Title (fr)  
ASCENSEUR ET PROCEDE

Publication  
**EP 2499078 A4 20151209 (EN)**

Application  
**EP 10829578 A 20101112**

Priority  
• FI 20090427 A 20091113  
• FI 2010050911 W 20101112

Abstract (en)  
[origin: WO2011058229A1] An elevator, which comprises an elevator car (1), which is arranged to move in the elevator hoistway (S), a brake (2) on the elevator car (1), a lever mechanism (12,17,18) connected to the brake (2), by- moving which lever mechanism in relation to the elevator car the brake (2) can be transferred to the braking position, a detent (5) in the elevator hoistway, a detent (6) on the elevator car, via which detent the aforementioned lever mechanism can be moved in order to cause braking of the brake (2), and which detents (5,6) on the elevator car and in the elevator hoistway can be brought, by moving at least one of the detents (5,6), to a relative position, in which the detents (5,6) are on a collision course. The elevator comprises - controllable means (7,8,9) for affecting the position of the detent (6), by controlling which means (7,8,9) the detent (6) can be moved between position I and position II, in which position I the detent (6) on the elevator car and the detent (5) in the elevator hoistway are on a collision course with each other, and in which position II the detents (5,6) are not on a collision course, - a control (10) for controlling the means (7,8,9).

IPC 8 full level  
**B66B 5/00** (2006.01); **B66B 5/16** (2006.01); **B66B 5/22** (2006.01)

CPC (source: EP FI)  
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Citation (search report)  
• [XAY] JP 2006273456 A 20061012 - MITSUBISHI ELECTRIC CORP  
• [YA] EP 1422182 A1 20040526 - CENTODUCATI S P A [IT]  
• [YA] US 2003062224 A1 20030403 - MAURY JULIEN [CH], et al  
• [A] US 2004222046 A1 20041111 - GUT HUBERT [CH]  
• See references of WO 2011058229A1

Designated contracting state (EPC)  
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DOCDB simple family (publication)  
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