

Title (en)  
ELEVATOR CONTROL SYSTEM

Title (de)  
STEUERUNGSSYSTEME FÜR EINEN AUFZUG

Title (fr)  
SYSTÈME DE COMMANDE D'ASCENSEUR

Publication  
**EP 3322660 B1 20221026 (EN)**

Application  
**EP 15736296 A 20150715**

Priority  
EP 2015066164 W 20150715

Abstract (en)  
[origin: WO2017008849A1] Disclosed is an elevator control system, comprising an elevator controller (18) configured to control an elevator car (12) such as to move along an elevator hoistway (14), and at least one control station configured to be operated by a person and to communicate with the elevator controller (18), such as to move the elevator car (12) along the hoistway (14), the at least one control station comprising a pit inspection control station (30) located in a pit (24) of the hoistway (14), the pit inspection control station (30) comprising at least one pit inspection control station safety switch (80, 86, 88, 90) being connected to the elevator controller (18) via a safety communication system, the at least one pit inspection control station safety switch (80, 86, 88, 90) being configured to enable movement of the elevator car (12) according to operation of the pit inspection control station (30), the pit inspection control station (30) further being connected to the elevator controller (18) via a further communication line (58) independent of the safety communication system, the further communication line (58) configured to communicate information with respect to an intended direction of movement of the elevator car (12).

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

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

Citation (examination)  
US 2014216856 A1 20140807 - HOVI ANTTI [FI], et al

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DOCDB simple family (publication)  
**WO 2017008849 A1 20170119**; CN 107848743 A 20180327; CN 107848743 B 20190709; EP 3322660 A1 20180523; EP 3322660 B1 20221026; ES 2935817 T3 20230310

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