

Title (en)  
Elevator system and monitoring system

Title (de)  
Aufzugsanlage und Überwachungssystem

Title (fr)  
Système d'ascenseur et système de surveillance

Publication  
**EP 1547954 B1 20070228 (DE)**

Application  
**EP 04105562 A 20041105**

Priority  
• EP 04105562 A 20041105  
• EP 03405804 A 20031111

Abstract (en)  
[origin: US2005098390A1] An elevator installation with an elevator car moveable in an elevator hoistway by means a drive unit is controlled by a control unit. Sensors monitor the status of the elevator installation and are each connected via an assigned bus node to a data bus and thereby connected to the control unit. In order to obtain improved operational safety and improved availability, each sensor controls a voltage supply of the associated bus node.

IPC 8 full level  
**B66B 1/34** (2006.01); **B66B 5/00** (2006.01); **B66B 3/00** (2006.01); **B66B 5/02** (2006.01)

CPC (source: EP US)  
**B66B 5/0018** (2013.01 - EP US)

Designated contracting state (EPC)  
AT CH DE FR GB LI

DOCDB simple family (publication)  
**US 2005098390 A1 20050512; US 7325657 B2 20080205**; AT E355249 T1 20060315; CA 2487470 A1 20050511; CA 2487470 C 20120501; CN 100357167 C 20071226; CN 1616335 A 20050518; DE 502004003027 D1 20070412; EP 1547954 A1 20050629; EP 1547954 B1 20070228; HK 1079752 A1 20060413; JP 2005162482 A 20050623; JP 4699004 B2 20110608; MY 137863 A 20090331; SG 112018 A1 20050629

DOCDB simple family (application)  
**US 98117104 A 20041104**; AT 04105562 T 20041105; CA 2487470 A 20041109; CN 200410092902 A 20041110; DE 502004003027 T 20041105; EP 04105562 A 20041105; HK 05111789 A 20051221; JP 2004313418 A 20041028; MY PI20044620 A 20041106; SG 200406195 A 20041020