

Title (en)  
ELEVATOR SYSTEM

Title (de)  
AUFZUGSSYSTEM

Title (fr)  
SYSTÈME D'ASCENSEUR

Publication  
**EP 2246285 A1 20101103 (EN)**

Application  
**EP 08712114 A 20080228**

Priority  
JP 2008053543 W 20080228

Abstract (en)  
In an elevator apparatus, a braking control portion includes: first and second braking control computing portions; a braking control shared memory portion that stores shared data for the first and second braking control computing portions; and a braking control communicating portion that performs transmitting and receiving of signals to and from a hoisting machine control communicating portion. The first and second braking control computing portions compare input signals and computational results with each other by means of the braking control shared memory portion, and also output a failure detection signal from the braking control communicating portion if a compared result exceeds a predetermined range.

IPC 8 full level  
**B66B 1/32** (2006.01); **B66B 5/02** (2006.01)

CPC (source: EP)  
**B66B 1/32** (2013.01); **B66B 5/02** (2013.01)

Cited by  
EP3693310A1; EP3080028A4; US11866295B2; WO2015085527A1; US10071881B2

Designated contracting state (EPC)  
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MT NL NO PL PT RO SE SI SK TR

Designated extension state (EPC)  
AL BA MK RS

DOCDB simple family (publication)  
**EP 2246285 A1 20101103; EP 2246285 A4 20140716; EP 2246285 B1 20180620**; CN 101910041 A 20101208; CN 101910041 B 20140226; JP 5355543 B2 20131127; JP WO2009107218 A1 20110630; KR 101189952 B1 20121012; KR 20100085159 A 20100728; WO 2009107218 A1 20090903

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**EP 08712114 A 20080228**; CN 200880124329 A 20080228; JP 2008053543 W 20080228; JP 2010500493 A 20080228; KR 20107012188 A 20080228