

Title (en)
ELEVATOR SYSTEM

Title (de)
AUFZUGSSYSTEM

Title (fr)
SYSTÈME D'ASCENSEUR

Publication
EP 2246285 A4 20140716 (EN)

Application
EP 08712114 A 20080228

Priority
JP 2008053543 W 20080228

Abstract (en)
[origin: EP2246285A1] 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)

Citation (search report)
• [Y] WO 2008012896 A1 20080131 - MITSUBISHI ELECTRIC CORP [JP], et al & EP 2048104 A1 20090415 - MITSUBISHI ELECTRIC CORP [JP]
• [A] WO 2007060733 A1 20070531 - MITSUBISHI ELECTRIC CORP [JP], et al & EP 1958909 A1 20080820 - MITSUBISHI ELECTRIC CORP [JP]
• [Y] JP 2002241062 A 20020828 - TAKAYAMA MITSURU, et al
• [A] JP 2006315794 A 20061124 - MITSUBISHI ELECTRIC CORP
• [A] US 4817761 A 19890404 - IWATA SHIGEMI [JP], et al
• See references of WO 2009107218A1

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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

DOCDB simple family (publication)
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DOCDB simple family (application)
EP 08712114 A 20080228; CN 200880124329 A 20080228; JP 2008053543 W 20080228; JP 2010500493 A 20080228; KR 20107012188 A 20080228