

Title (en)
ELEVATOR SYSTEM

Title (de)
AUFZUGSYSTEM

Title (fr)
SYSTÈME D'ASCENSEUR

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EP 2665669 A4 20140917 (EN)

Application
EP 12757008 A 20120312

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Abstract (en)
[origin: WO2012123635A1] The invention relates to an elevator system and also to a method for ensuring the safety of an elevator system. The elevator system comprises a driving member (1) and also a hoisting means (3), which engages with the aforementioned driving member (1) by frictional traction. The elevator system comprises traction determination means (4, 5, 6A, 6B, 7) for determining the traction of the driving member (1), and the elevator system comprises a control circuit (4), which is configured to start a procedure ensuring the safety of the elevator system after the traction determination means (4, 5, 6A, 6B, 7) have detected that the traction of the driving member (1) has weakened.

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B66B 3/00 (2013.01 - FI); **B66B 5/00** (2013.01 - EP FI); **B66B 5/0037** (2013.01 - EP); **B66B 5/02** (2013.01 - FI)

Citation (search report)
• [X] JP 2008156127 A 20080710 - HITACHI LTD
• [X] EP 1880966 A1 20080123 - MITSUBISHI ELECTRIC CORP [JP]
• [A] JP 2010089869 A 20100422 - MITSUBISHI ELECTRIC CORP
• [A] WO 2008081074 A1 20080710 - KONE CORP [FI], et al
• See references of WO 2012123635A1

Designated contracting state (EPC)
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