

Title (en)

MOTION COMPENSATING GANGWAY AND METHOD FOR CONTROLLING THE SAME

Title (de)

BEWEGUNGSKOMPENSIERENDE GANGWAY UND VERFAHREN ZUR STEUERUNG DAVON

Title (fr)

PASSERELLE DE COMPENSATION DE MOUVEMENTS ET SON PROCÉDÉ DE COMMANDE

Publication

EP 3699078 A1 20200826 (EN)

Application

EP 19158191 A 20190220

Priority

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Abstract (en)

A motion compensating gangway (1) comprises a proximal end (4), a distal end (8), a walkway (2) between these, an actuator (26, 28, 30) for moving the distal end (8) relative to the proximal end (4) upon command from a control unit, at least one sensor (32) for determining a condition of contact between the distal end (8) and a separate structure, and a contact mode wherein the control unit controls the distal end (8) position relative to the proximal end (4), based on at least a signal from a motion reference unit and a signal from the sensor.

IPC 8 full level

B63B 27/14 (2006.01); **B63B 27/30** (2006.01)

CPC (source: EP)

B63B 27/143 (2013.01); **B63B 27/30** (2013.01); **B63B 2027/141** (2013.01)

Citation (applicant)

EP 3022112 A1 20160525 - ICD SOFTWARE A S [NO]

Citation (search report)

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Designated contracting state (EPC)

AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

Designated extension state (EPC)

BA ME

DOCDB simple family (publication)

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