

Title (en)
Slide rail assembly

Title (de)
Schienenanordnung

Title (fr)
Ensemble de rail de glissement

Publication
EP 3058847 B1 20170405 (EN)

Application
EP 15155567 A 20150218

Priority
EP 15155567 A 20150218

Abstract (en)
[origin: EP3058847A1] A slide rail assembly (20) includes first and second rails (26, 30), a running carriage (36), and a pushing member (44). The second rail (30) can be longitudinally displaced relative to the first rail (26). The running carriage (36) is slidably mounted to the first rail (26), carries the second rail (30), and can be moved together with the second rail (30) in a differential manner with respect to the second rail (30). The pushing member (44) is movably connected to the first rail (26) and displaceable between a horizontal position (P1) and an inclined position (P2). Should an error occur in differential movement of the running carriage (36), the pushing member (44) is able to be driven by a portion of the second rail (30) to displace from the horizontal position (P1) to the inclined position (P2) and hence displace the running carriage (36) to correct the error.

IPC 8 full level
A47B 88/493 (2017.01)

CPC (source: EP)
A47B 88/493 (2016.12); **A47B 2210/004** (2013.01); **A47B 2210/0081** (2013.01)

Cited by
US2022295987A1; US11825943B2; JP2020530370A; EP3824762A1; US11272784B2; WO2019033135A1

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

DOCDB simple family (publication)
EP 3058847 A1 20160824; EP 3058847 B1 20170405

DOCDB simple family (application)
EP 15155567 A 20150218