

Title (en)
WINDOW GLASS LIFTING DEVICE

Title (de)
FENSTERGLASHEBEVORRICHTUNG

Title (fr)
DISPOSITIF DE LEVAGE DE VITRE

Publication
EP 3561211 B1 20220608 (EN)

Application
EP 19171131 A 20190425

Priority
JP 2018087460 A 20180427

Abstract (en)
[origin: EP3561211A1] To easily mount a member that prevents direct contact between dissimilar metals. An object moving device (10) including a driving unit (20), a carrier plate (30) including a mounting portion (31) to which a moving object (Wg) is mounted and a metal body (34), a guide member (60) configured to guide the carrier plate (30), a driving force transmitting member (80) connected to the carrier plate (30) and configured to transmit a driving force of the driving unit (20) to the carrier plate (30), and a fitting member (90) to be fit in the carrier plate (30). The driving force transmitting member (80) includes a metal portion (88) to be indirectly engaged with the metal body (34), and the fitting member (90) includes an electrolytic corrosion suppressing portion (92) that is engaged with the metal portion (88) to be interposed between the metal body (34) and the metal portion (88) to suppress electrolytic corrosion, and a fitting portion (94) to be fit in the carrier plate (30).

IPC 8 full level
E05F 11/48 (2006.01)

CPC (source: CN EP)
E05F 11/483 (2013.01 - EP); **E05F 15/689** (2015.01 - CN); **E05F 11/488** (2013.01 - EP); **E05Y 2201/612** (2013.01 - EP); **E05Y 2201/654** (2013.01 - CN EP); **E05Y 2201/658** (2013.01 - EP); **E05Y 2800/402** (2013.01 - EP); **E05Y 2800/68** (2013.01 - EP); **E05Y 2900/55** (2013.01 - CN)

Cited by
CN115095260A

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 3561211 A1 20191030; EP 3561211 B1 20220608; CN 110409950 A 20191105; JP 2019190229 A 20191031; JP 6885897 B2 20210616

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