Title (en)

ELEVATOR

Title (de)

AÚFZUG

Title (fr)

ASCENSEUR

Publication

EP 4269312 A1 20231101 (EN)

Application

EP 20967052 A 20201225

Priority

JP 2020048960 W 20201225

Abstract (en)

The present invention is an elevator including: a hall device that includes an opening/closing mechanism for a hall door; a housing that accommodates the hall device; and a door structure that closes an opening provided in a front surface of the housing. The door structure includes a right door that closes the right side of the opening, and a left door that is provided with a meeting stile between the left door and the right door and that closes the left side of the opening. The right door and the left door include: front panels disposed facing the opening; support parts defined by bending upper edges of the front panels toward a top surface of the housing; and engagement parts defined by bending edges in a side on the meeting stile on the front panels in opposite directions from one another. The meeting stile between the right door and the left door has a space sandwiched between the engagement part of the left door.

IPC 8 full level

B66B 13/30 (2006.01)

CPC (source: EP)

B66B 13/301 (2013.01); B66B 13/308 (2013.01)

Citation (search report)

See references of WO 2022137567A1

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

Designated validation state (EPC)

KH MA MD TN

DOCDB simple family (publication)

EP 4269312 A1 20231101; ĆN 116670061 A 20230829; JP 7407975 B2 20240104; JP WO2022137567 A1 20220630; WO 2022137567 A1 20220630

DOCDB simple family (application)

EP 20967052 A 20201225; CN 202080108184 A 20201225; JP 2020048960 W 20201225; JP 2022571002 A 20201225