

Title (en)  
ELEVATOR

Title (de)  
AUFZUG

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 right door and 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

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