

Title (en)
ELEVATOR SYSTEM

Title (de)
AUFZUGSANLAGE

Title (fr)
SYSTÈME D'ASCENSEUR

Publication
EP 4038006 A1 20220810 (DE)

Application
EP 20775902 A 20200929

Priority
• EP 19200495 A 20190930
• EP 2020077260 W 20200929

Abstract (en)
[origin: WO2021063962A1] An elevator car (3) comprises a movable car apron (10) which is mounted on the car (3) so as to be pivotable about a horizontal swivel axis (9) and which has a flat apron element (11) for blocking the gap between the car and the landing. The car apron (10) extends across the entire width of the car (3) and has leg elements (14) which protrude at right angles away from the skirt element (11) and are each positioned laterally next to a car side wall (7). Furthermore, stowed-position securing means (15) are provided for holding the car apron in the stowed position, and blocking-position securing means (16) are provided for securing the car apron in the blocking position.

IPC 8 full level
B66B 13/28 (2006.01)

CPC (source: CN EP)
B66B 13/28 (2013.01 - CN EP); **B66B 13/285** (2013.01 - CN EP)

Citation (search report)
See references of WO 2021063962A1

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)
WO 2021063962 A1 20210408; CN 114450245 A 20220506; EP 4038006 A1 20220810

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EP 2020077260 W 20200929; CN 202080068331 A 20200929; EP 20775902 A 20200929