Title (en)
METHOD FOR OPERATING AN ELEVATOR FOR MAINTENANCE

Title (de)
VERFAHREN ZUM BETRIEB EINES AUFZUGS FÜR WARTUNGSZWECKE

Title (fr)
PROCÉDÉ DE FONCTIONNEMENT D'UN ASCENSEUR POUR LA MAINTENANCE

Publication
**EP 4206105 A1 20230705 (EN)**

Application
**EP 21218431 A 20211231**

Priority
EP 21218431 A 20211231

Abstract (en)
Method for operating an elevator (1) for maintenance, wherein the elevator (1) comprises a cabin (2) and an elevator shaft (4), wherein the cabin being displaceable along the elevator shaft (4), a drive (6) for displacing the cabin (2), a plurality of shaft doors (8), at least one of the shaft doors (8) being arranged at each of multiple floors (10) including at least a lowermost floor (10') and a uppermost floor (10") and an elevator control unit (12). The elevator control unit (12) performs among others the steps of: The elevator control unit (12) checks whether a person is within a predefined danger zone (18), wherein the predefined danger zone (18) preferably is the elevator shaft (4) and the elevator control unit (12) switches from the maintenance mode back into the normal operation mode if there is no person within the predefined danger zone (18).

IPC 8 full level
**B66B 5/00** (2006.01)

CPC (source: EP)
**B66B 5/005** (2013.01)

Citation (applicant)
- WO 2017212105 A1 20171214 - KONE CORP [FI]
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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

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BA ME

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