

Title (en)
LIFT CABIN WITH MAINTENANCE WINDOW

Title (de)
LIFTKABINE MIT WARTUNGSFENSTER

Title (fr)
CABINE ÉLEVATRICE AVEC FENÊTRE D'ENTRETIEN

Publication
EP 2877419 B1 20160713 (DE)

Application
EP 13735297 A 20130711

Priority
• EP 12178188 A 20120727
• EP 2013064704 W 20130711
• EP 13735297 A 20130711

Abstract (en)
[origin: EP2690050A1] The lift cabin (1) has a spacer (8) which is brought into a maintenance position to provide barrier at a safe distance from passing lift components (18), when a panel (5) is opened. A safety device monitors whether the panel is in the normal position and the spacer is located in the maintenance position. The safety device blocks normal travel as well as inspection travel of the lift cabin, when the panel is not located in the normal position and the spacer is not located in the maintenance position, and enables the inspection travel if the spacer is located in the standby position.

IPC 8 full level
B66B 11/02 (2006.01); **B66B 5/00** (2006.01)

CPC (source: CN EP US)
B66B 5/005 (2013.01 - US); **B66B 5/0087** (2013.01 - US); **B66B 11/0246** (2013.01 - CN EP US)

Cited by
US10589964B2; US11760603B2

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 2690050 A1 20140129; CN 104487372 A 20150401; CN 104487372 B 20161026; EP 2877419 A1 20150603; EP 2877419 B1 20160713; US 2015246792 A1 20150903; WO 2014016135 A1 20140130

DOCDB simple family (application)
EP 12178188 A 20120727; CN 201380039293 A 20130711; EP 13735297 A 20130711; EP 2013064704 W 20130711; US 201314417306 A 20130711