

Title (en)
ELEVATOR CAR RESCUE DEVICE

Title (de)
AUFZUGSKABINENRETTUNGSVORRICHTUNG

Title (fr)
DISPOSITIF DE SAUVETAGE POUR CABINE D'ASCENSEUR

Publication
EP 1982944 A1 20081022 (EN)

Application
EP 06713121 A 20060206

Priority
JP 2006301978 W 20060206

Abstract (en)
A car rescue device of an elevator has a turning cover, a rescue ladder, and a removable mounting device. The turning cover is turnable between a facing position facing a rescue hatch provided through a ceiling wall of a car chamber and an open position located below the facing position to open the rescue hatch to an interior of the car chamber. The rescue ladder is disposed between the turning cover and the ceiling wall and designed as a member separate from the turning cover. The removable mounting device removably mounts the rescue ladder on the turning cover. The rescue ladder is turned together with the turning cover when mounted on the turning cover by the removable mounting device.

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

CPC (source: EP)
B66B 5/027 (2013.01); **B66B 11/0246** (2013.01)

Cited by
WO2018104578A1; CN106672759A; EP3512796A4; US10294074B2; US10421641B2; US11292696B2; WO2016126933A1; US11945684B2; EP3604197B1

Designated contracting state (EPC)
DE

DOCDB simple family (publication)
EP 1982944 A1 20081022; **EP 1982944 A4 20131204**; **EP 1982944 B1 20140416**; CN 101304938 A 20081112; CN 101304938 B 20111116; JP 4855389 B2 20120118; JP WO2007091292 A1 20090625; WO 2007091292 A1 20070816

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EP 06713121 A 20060206; CN 200680042180 A 20060206; JP 2006301978 W 20060206; JP 2007508201 A 20060206