

Title (en)
Wheelchair lifting device

Title (de)
Rollstuhlhubvorrichtung

Title (fr)
Dispositif de levage de fauteuil roulant

Publication
EP 2070499 B1 20120829 (DE)

Application
EP 08013384 A 20080725

Priority
DE 102007059943 A 20071212

Abstract (en)
[origin: EP2070498A2] The device (1) has a carriage (5) connected with a platform (2) by articulated arms (4) that are attached to sides of the platform. A bridging plate (3) is pivotably supported in the platform via a pivoting axis (20). A push rod (10) is constraintly coupled with one of the arms at an end, and is rotatably connected with the pivoting axis of the bridging plate at another end. A stopper (30) acting on the pivoting axis is spring-loaded such that the bridging plate is swung by the spring-loaded stopper during lifting the ramp platform.

IPC 8 full level
A61G 3/06 (2006.01)

CPC (source: EP US)
A61G 3/06 (2013.01 - EP US); **A61G 3/062** (2013.01 - EP US); **A61G 3/067** (2016.10 - EP US); **A61G 2220/12** (2013.01 - EP US);
A61G 2220/16 (2013.01 - EP US)

Cited by
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Designated contracting state (EPC)
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DOCDB simple family (publication)
EP 2070498 A2 20090617; EP 2070498 A3 20110504; EP 2070498 B1 20120829; DE 102007059943 A1 20090625;
DE 102007059943 B4 20100204; EP 2070499 A2 20090617; EP 2070499 A3 20110810; EP 2070499 B1 20120829; PL 2070498 T3 20130131;
PL 2070499 T3 20130131; US 2009151094 A1 20090618; US 2009155037 A1 20090618; US 7810198 B2 20101012

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EP 08011969 A 20080703; DE 102007059943 A 20071212; EP 08013384 A 20080725; PL 08011969 T 20080703; PL 08013384 T 20080725;
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