

Title (en)
WHEELCHAIR LIFT SAFETY BARRIER

Title (de)
ROLLSTUHL LiftSICHERHEITSBARRIERE

Title (fr)
BARRIÈRE DE SÉCURITÉ D'ÉLEVATEUR POUR FAUTEUIL ROULANT

Publication
EP 3560470 A1 20191030 (EN)

Application
EP 19170631 A 20190423

Priority
GB 201806606 A 20180424

Abstract (en)
A wheelchair lift for a vehicle comprises: a base (34) for securing to a vehicle; a platform (12) for accommodating a wheelchair; a lifting arm (16) connected to the base and moveable between a raised position and a lowered position so as to move the platform between a raised position and a lowered position; and a safety barrier system; wherein the safety barrier system comprises: a safety barrier (56) moveable between a closed position and an open position; and a coupling mechanism (54) arranged to couple the safety barrier to the lifting arm so as to cause the safety barrier (56) to move from its open position to its closed position as the lifting arm (16) is moved from its raised position to its lowered position and so as to cause the safety barrier (56) to move from its closed position to its open position as the lifting arm (16) is moved from its lowered position to its raised position.

IPC 8 full level
A61G 3/06 (2006.01)

CPC (source: EP GB)
A61G 3/062 (2013.01 - EP GB); **A61G 2203/70** (2013.01 - EP)

Citation (search report)
• [XAI] US 6648579 B2 20031118 - VARTANIAN SR ROGER [US]
• [X] WO 0009359 A1 20000224 - BRAUN CORP [US], et al

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)
EP 3560470 A1 20191030; GB 201806606 D0 20180606; GB 2573114 A 20191030; GB 2573114 B 20230125

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EP 19170631 A 20190423; GB 201806606 A 20180424