

Title (en)
VEHICLE WITH RETRACTABLE STAIR ASSEMBLY

Title (de)
FAHRZEUG MIT EINZIEHBARER TREPPENANORDNUNG

Title (fr)
VÉHICULE COMPORTANT UN ENSEMBLE DE MARCHES ESCAMOTABLE

Publication
EP 3461713 A1 20190403 (EN)

Application
EP 17194229 A 20170929

Priority
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Abstract (en)
The invention discloses a vehicle (1) comprising a body (2) and a door assembly (20) with a door (21) hingely connected to the body (2) by at least one first hinge (22), a door frame (23), and a first horizontally extending guide unit (24). Further provided is a retractable stair assembly (100) comprising a stairway (110) with steps (112) configured to be horizontally retractable between a first position, in which the stairway (110) is provided inside the body (2) in an inverted upside-down orientation and a second position, in which the stairway (110) is provided outside the body (2) and still in the inverted upside-down position, a hand rail (120) coupled on a first end (122) to the first guide unit (25) and on an opposing second end (124) coupled to the stairway (110), a second hinge (130) provided to rotate the stairway (110) in said second position to the regular orientation.

IPC 8 full level
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Citation (search report)

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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

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