

Title (en)
STEP SYSTEM FOR A VEHICLE

Title (de)
TRITTSTUFENANORDNUNG FÜR EIN FAHRZEUG

Title (fr)
DISPOSITIF A MARCHEPIED POUR VEHICULE

Publication
EP 1206372 A1 20020522 (DE)

Application
EP 00956201 A 20000718

Priority
• DE 19937487 A 19990807
• EP 0006856 W 20000718

Abstract (en)
[origin: DE19937487A1] The invention relates to a step (6) which can be moved between an inoperative position and an operative position by means of a drive motor (8). In both of these positions, the step is lifted slightly by means of lifting guides containing sloped surfaces (20 to 25) and pressed against a seal strip (28) and a brush strip (29). This reduces wear and noise, as well as reducing the strain on the sliding roller or track roller guides (18, 19) with which the step (6) is also provided. The invention also relates to an emergency release system for the step (6). This system enables the step (6) to be restored to its inoperative position manually if the drive motor (8) fails.

IPC 1-7
B60R 3/02

IPC 8 full level
B60R 3/02 (2006.01)

CPC (source: EP)
B60R 3/02 (2013.01)

Citation (search report)
See references of WO 0110680A1

Designated contracting state (EPC)
DE FR IT

DOCDB simple family (publication)
DE 19937487 A1 20010208; EP 1206372 A1 20020522; WO 0110680 A1 20010215

DOCDB simple family (application)
DE 19937487 A 19990807; EP 0006856 W 20000718; EP 00956201 A 20000718