

Title (en)
STEP ACTUATOR

Title (de)
TRITTSTUFENANTRIEB

Title (fr)
MECANISME DE COMMANDE DE MARCHEPIED

Publication
EP 1853475 A1 20071114 (DE)

Application
EP 06706771 A 20060209

Priority

- EP 2006001132 W 20060209
- AT 2802005 A 20050221

Abstract (en)
[origin: WO2006087130A1] The invention relates to a step actuator, for a moving step (1, 1'), arranged below a swinging-sliding door, such as a folding step or sliding step. The swinging-sliding door has an opening mechanism (17) in the lower region of the closure edge, connected to the door actuator and operated by the same. The invention is characterised in that the opening mechanism cooperates with the step (1).

IPC 8 full level
B61D 23/02 (2006.01)

CPC (source: EP US)
B61D 23/02 (2013.01 - EP US)

Citation (search report)
See references of WO 2006087130A1

Citation (examination)

- EP 0936120 A1 19990818 - ALSTOM TRANSPORT SA [FR]
- DE 845522 C 19520804 - FRIEDRICH WILHELM KIEKERT

Designated contracting state (EPC)
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC NL PL PT RO SE SI SK TR

DOCDB simple family (publication)
WO 2006087130 A1 20060824; AT 501549 A1 20060915; AT 501549 B1 20120115; AT 501549 B2 20190815; EP 1853475 A1 20071114;
RU 2007135029 A 20090327; RU 2011144587 A 20130510; RU 2592957 C2 20160727; US 2008256871 A1 20081023;
US 8047141 B2 20111101

DOCDB simple family (application)
EP 2006001132 W 20060209; AT 2802005 A 20050221; EP 06706771 A 20060209; RU 2007135029 A 20060209; RU 2011144587 A 20111102;
US 88480306 A 20060209