

Title (en)

Roller system with support function for a retractable sliding step

Title (de)

Rollensystem mit Abstützfunktion für ein Schiebetritt

Title (fr)

Système de rouleaux doté d'une fonction de support pour une marche coulissante escamotable

Publication

**EP 2243679 B1 20160113 (DE)**

Application

**EP 10160476 A 20100420**

Priority

- DE 202009005740 U 20090420
- DE 202009005045 U 20090721

Abstract (en)

[origin: EP2243679A2] The rolling system has a guiding unit (26) which is laterally running in the retraction- or deployment direction. A boarding assistance is backwardly moved from a normal position in an operational position. The roller (28) is relatively moved against the boarding assistance such that the boarding assistance is moved against the guiding unit of the movable roller in vertical direction.

IPC 8 full level

**B61D 23/02** (2006.01)

CPC (source: EP)

**B61D 23/025** (2013.01)

Cited by

CN104936847A; US9505330B2

Designated contracting state (EPC)

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 SE SI SK SM TR

DOCDB simple family (publication)

**DE 202009005045 U1 20100909**; EP 2243679 A2 20101027; EP 2243679 A3 20111116; EP 2243679 B1 20160113; ES 2567458 T3 20160422; PL 2243679 T3 20160729

DOCDB simple family (application)

**DE 202009005045 U 20090721**; EP 10160476 A 20100420; ES 10160476 T 20100420; PL 10160476 T 20100420