

Title (en)  
Step for escalator

Title (de)  
Fahrstufe für Rolltreppen

Title (fr)  
Marche pour escalier roulant

Publication  
**EP 1205419 B1 20031217 (DE)**

Application  
**EP 01123701 A 20011003**

Priority  
DE 10055356 A 20001108

Abstract (en)  
[origin: EP1205419A1] The travel step for an escalator has a tread step (2) with an arc-shaped connected apron (3), both the step and apron having reinforcement ribs (11) and/or reinforcement tracks on an inner surface. Between an edge area of the step arranged at the front in the direction of travel and a removed edge area of the apron, a connecting structure (4) is provided for connection of the step with a drive device.

IPC 1-7  
**B66B 23/12**

IPC 8 full level  
**B66B 23/12** (2006.01)

CPC (source: EP US)  
**B66B 23/12** (2013.01 - EP US)

Cited by  
CN102642761A; EA008633B1; US7407049B2; WO2005102901A3; US11066275B2

Designated contracting state (EPC)  
AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE TR

DOCDB simple family (publication)  
**EP 1205419 A1 20020515; EP 1205419 B1 20031217**; AT E256629 T1 20040115; DE 10055356 A1 20020516; DE 50101183 D1 20040129; ES 2208507 T3 20040616; HU 0104366 D0 20011228; HU P0104366 A2 20021028; HU P0104366 A3 20030528; JP 2002160882 A 20020604; PT 1205419 E 20040430; US 2002074211 A1 20020620; US 6543599 B2 20030408

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**EP 01123701 A 20011003**; AT 01123701 T 20011003; DE 10055356 A 20001108; DE 50101183 T 20011003; ES 01123701 T 20011003; HU P0104366 A 20011017; JP 2001342135 A 20011107; PT 01123701 T 20011003; US 832801 A 20011107