

Title (en)

DEVICE FOR GUIDING A HANDRAIL OF AN ESCALATOR OR MOVING PAVEMENT

Title (de)

EINRICHTUNG ZUR FÜHRUNG EINES HANDLAUFES EINER ROLLTREPPE ODER EINES ROLLSTEIGES

Title (fr)

DISPOSITIF DE GUIDAGE D'UNE MAIN COURANTE D'UN ESCALIER MECANIQUE OU D'UN TROTTOIR ROULANT

Publication

EP 1177151 B1 20030723 (DE)

Application

EP 00926977 A 20000418

Priority

- DE 19919705 A 19990430
- EP 0003487 W 20000418

Abstract (en)

[origin: DE19919705A1] The invention relates to a device for guiding a handrail, notably on the return strand, of an escalator or moving pavement. Said device comprises several guide elements which are situated at a distance from each other, can be introduced into the open area of the handrail and positioned in same. Each guide element comprises at least one support part which is directly or indirectly joined to components of the escalator or moving pavement and in each end region is provided with at least one rotating body which is mobile in relation to the support part.

IPC 1-7

B66B 23/14

IPC 8 full level

B66B 23/14 (2006.01)

CPC (source: EP)

B66B 23/145 (2013.01)

Designated contracting state (EPC)

DE FR GB

DOCDB simple family (publication)

DE 19919705 A1 20001109; DE 19919705 C2 20010607; AU 4551900 A 20001117; CN 1241818 C 20060215; CN 1349473 A 20020515; DE 50003006 D1 20030828; EP 1177151 A1 20020206; EP 1177151 B1 20030723; HK 1044929 A1 20021108; HK 1044929 B 20060630; WO 0066477 A1 20001109

DOCDB simple family (application)

DE 19919705 A 19990430; AU 4551900 A 20000418; CN 00806944 A 20000418; DE 50003006 T 20000418; EP 0003487 W 20000418; EP 00926977 A 20000418; HK 02106525 A 20020905