

Title (en)

Handrail drive for escalator or moving walkway

Title (de)

Handlaufantrieb für Fahrtreppe oder Fahrsteig

Title (fr)

Propulsion pour la main courante d'un escalator ou d'un trottoir roulant

Publication

EP 1468954 B1 20090715 (DE)

Application

EP 04008043 A 20040402

Priority

- EP 04008043 A 20040402
- EP 03405276 A 20030417

Abstract (en)

[origin: EP1468954A1] The escalator or moving pavement has a handrail construction installed on a balustrade and the handrail (4) of which is deflected by a driven support pulley (10). A handrail drive (20) is provided to peripherally drive the handrail. The handrail drive has a drive pinion (23) driving the support pulley and is a friction wheel or toothed wheel. The handrail drive is installed in the balustrade base and has a variable motor (21) to drive the drive pinion.

IPC 8 full level

B66B 23/04 (2006.01)

CPC (source: EP)

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Designated contracting state (EPC)

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