

Title (en)

Driving pulley for a flexible handrail

Title (de)

Rad zum Antreiben eines flexiblen Handlaufs

Title (fr)

Poulie d'entraînement pour une main-courante flexible

Publication

EP 1731472 B1 20130327 (DE)

Application

EP 06114909 A 20060602

Priority

- EP 05104964 A 20050607
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Abstract (en)

[origin: US2006272925A1] A wheel for driving a flexible handrail of an escalator or moving walk turns about an axis of rotation, and has a tire with a tire cover that may be filled with pressurized gas and a contact surface that is intended to rest against the handrail. The contact surface is formed on a power transmission element that has a reinforcing insert and is accommodated in a peripheral recess of the tire cover.

IPC 8 full level

B66B 23/04 (2006.01)

CPC (source: EP US)

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