

Title (en)

Moving staircase with new type of emergency guide devices

Title (de)

Fahrtreppe mit Führungsmitteln

Title (fr)

Escalier mécanique doté de moyens de sortie d'urgence d'un nouveau type

Publication

EP 1829809 B1 20100908 (DE)

Application

EP 07103244 A 20070228

Priority

- EP 06110647 A 20060303
- EP 07103244 A 20070228

Abstract (en)

[origin: EP1829809A1] The staircase has a continuous formation of successive steps (3), where each step includes a thread (3.1), a front surface and/or a riser (3.3) and sidewardly aligned walls on each side. A sidewardly projecting roller is provided in an area of each wall, where the roller is guided along transversely running slide rails (5). An emergency guiding hook (13) in an area of the front surface and/or riser is attached at each step such that the hook of the higher lying step is supported against an area of the next under lying step, when the step is loaded eccentrically in an area of the thread.

IPC 8 full level

B66B 23/12 (2006.01)

CPC (source: EP KR US)

B66B 23/08 (2013.01 - KR); **B66B 23/12** (2013.01 - KR); **B66B 23/14** (2013.01 - EP US)

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