

Title (en)

ENDLESS CHAIN FOR A HANDRAIL OF A MOVING WALK, HANDRAIL AND MOVING WALK

Title (de)

ENDLOSKETTE FÜR EINEN HANDLAUF EINES FAHRSTEIGS, HANDLAUF UND FAHRSTEIG

Title (fr)

CHAÎNE SANS FIN POUR MAIN COURANTE D'UN TROTTOIR ROULANT, MAIN COURANTE ET TROTTOIR ROULANT

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Application

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Priority

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Abstract (en)

The invention relates to a chain (22) for a handrail (16) of a moving walk (10), wherein the chain (22) comprises multiple chain segments (22a) connected to each other along a moving direction (100) of the handrail (16), wherein each chain segment (22a) has an undercarriage (22b) and a hand rest element (22c) attached to the undercarriage (22b), and wherein the undercarriage (22b) of each of the chain segments (22a) is swivelmounted to the respective undercarriages (22b) of the neighboring chain segments (22a). The invention further relates to a handrail (16) and a moving walk (10).

IPC 8 full level

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- [X] US 470918 A 18920315
- [A] EP 1582494 A2 20051005 - THYSENKRUPP NORTE SA [ES]
- [A] GB 1343632 A 19740116 - KOCH E
- [A] US 853129 A 19070507 - SIMPSON ALFRED L [US]

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