

Title (en)

METHOD AND DEVICE FOR GUIDING A CHAIN IN THE REGION OF CHAIN-WHEELS OF A CONTINUOUS TRANSPORT UNIT

Title (de)

VERFAHREN UND EINRICHTUNG ZUM FÜHREN EINER KETTE IM BEREICH VON KETTENRÄDERN EINES STETIGFÖRDERERS

Title (fr)

PROCEDE ET DISPOSITIF POUR GUIDER UNE CHAÎNE AU NIVEAU DES ROUES DENTÉES D'UN ENGIN DE MANUTENTION CONTINUE

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Abstract (en)

[origin: WO0007924A1] The invention relates to a method and device for guiding a chain in the region of chain-wheels of a continuous transport unit, especially a passenger transport equipment such as an escalator or a moving pavement. According to the invention, said chain is routed in a linear way to the respective chain-wheel. After a first element of a first link pertaining to the chain strand is engaged with the chain-wheel, the active chain radius is continuously adapted, whereby the speed of the chain strand is adjusted in a continuous manner.

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