

Title (en)

PRODUCTION LINE FOR LIFT GUIDES AND SIMILAR PRODUCTS AND PRODUCTIVE PROCESS FOR MAKING THEREOF

Title (de)

PRODUKTIONSLINIE FÜR AUFZUGSFÜHRUNGEN UND ÄHNLICHE PRODUKTE UND VERFAHREN FÜR IHRE HERSTELLUNG

Title (fr)

CHAÎNE DE PRODUCTION DE GUIDES DE LEVAGE ET DE PRODUITS SIMILAIRES ET PROCÉDÉ DE PRODUCTION POUR LA FABRICATION DE CEUX-CI

Publication

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Application

EP 09760293 A 20091023

Priority

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- IB 2009007223 W 20091023

Abstract (en)

[origin: WO2010023563A2] A production line for lift guides comprises a plurality of work stations among which a sandblasting station with burring or trimming of the guide, a drawing station, a roller straightening station, a cutting station, a twisting station and a continuously- operating precision straightening station, a broaching station and a plurality of finish stations; an apparatus for straightening of the guides comprises at least two reading units and a work unit mutually spaced apart for acting close to at least three longitudinally spaced apart distinct areas of a guide; the reading units read a respective position of the grip areas relative to an optimal alignment condition of the guide and the work unit acts on the respective grip area of the guide for imposing a deformation adapted to restore a condition of substantial alignment of the guide.

IPC 8 full level

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CPC (source: EP)

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