

Title (en)

TRANSPORT SYSTEM FOR A TUBE, A WIRE OR A METAL SHEET, AND METHOD FOR DELIVERING A TUBE, A WIRE OR A METAL SHEET

Title (de)

TRANSPORTSYSTEM FÜR EIN ROHR, EINEN DRAHT ODER EIN BLECH UND VERFAHREN ZUM AUSLIEFERN EINES ROHRS, EINES DRAHTS ODER EINES BLECHS

Title (fr)

SYSTÈME DE TRANSPORT POUR UN TUBE, UN FIL OU UNE TÔLE MÉTALLIQUE, ET PROCÉDÉ POUR DÉLIVRER UN TUBE, UN FIL OU UNE TÔLE MÉTALLIQUE

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Application

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Abstract (en)

[origin: WO2021052770A1] According to the invention, a transport system for a tube, a wire or a metal sheet is provided, comprising: - a transport platform; - a bundle loader, the bundle loader being designed in such a way that a plurality of straight portions of the tube, of the wire or of the metal sheet can be received in the bundle loader; - an isolating device, the isolating device being designed and arranged in such a way that, by means of the isolating device, an isolated portion from the plurality of portions of the tube, of the wire or of the metal sheet can be removed from the bundle loader; - a drive, the drive being designed and arranged in such a way that the isolated portion can be conveyed in a conveying direction by means of the drive; and - a cutting device, the cutting device being designed in such a way that the isolated portion can be cut to a selected length by means of the cutting device. The isolating device, the drive and the cutting device are arranged on the transport platform in such a way that, by means of the drive, the isolated portion can be removed from the isolating device and fed to the cutting device in an automated manner.

IPC 8 full level

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