

Title (en)

AN APPARATUS FOR CONVEYING PRODUCTS ALONG A RESPECTIVE PATH

Title (de)

VORRICHTUNG ZUM FÖRDERN VON PRODUKTEN ENTLANG EINER ENTSPRECHENDEN BAHN

Title (fr)

APPAREIL POUR TRANSPORTER DES PRODUITS LE LONG D'UN TRAJET RESPECTIF

Publication

**EP 4149865 A1 20230322 (EN)**

Application

**EP 21730281 A 20210507**

Priority

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Abstract (en)

[origin: WO2021229390A1] An apparatus (10) for conveying products along a respective path comprises means, in particular a frame, (12) to support a corresponding conveyor belt (14), said conveyor belt (14) comprising a plurality of mutually aligned meshes (16), according to the forwarding direction of the same conveyor belt (14) and forming means to support said products, which meshes (16) are connected to one another in an articulated manner through corresponding connecting pins, or small rods, (18) and in which the respective pin, or small rod, (18) inserts into a corresponding hole means (165) provided for in corresponding adjacent meshes (16, 16) to be connected of said conveyor belt (14). Means (20) for holding the respective articulating pin, or small rod, (18) in an inserted connecting condition between adjacent meshes (16, 16) are provided, which holding means (20) comprise a portion (20) of the respective mesh (16) that is elastically movable between a normal position in which said movable portion (20) is adapted to engage said articulating pin, or small rod, (18) to prevent the sliding thereof out of said hole means (165), and an elastically recessed position that allows the passage of said articulating pin, or small rod, (18) into the same hole means (165) of the adjacent meshes to be connected (16, 16).

IPC 8 full level

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