

Title (en)
TRANSFER DEVICE AND INSTALLATION FOR CONVEYING PRODUCTS

Title (de)
ÜBERGABEVORRICHTUNG UND ANLAGE ZUM FÖRDERN VON PRODUKTEN

Title (fr)
DISPOSITIF DE TRANSFERT ET INSTALLATION DE CONVOYAGE DE PRODUITS

Publication
EP 4259556 A1 20231018 (FR)

Application
EP 21836444 A 20211210

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Abstract (en)
[origin: WO2022122995A1] The present invention relates to a device (4) for transferring products in a longitudinal direction (D) of movement from upstream to downstream, comprising a transfer region and a structure (40) supporting the transfer region that comprises at least two parallel and contiguous rows of rollers (41) mounted in rotation so as to be aligned along transverse axes, including a first row (410) of first rollers and an adjacent second row (411) of second rollers, characterized in that the transfer region is inclined with a slope (5) decreasing in said direction; the rollers (41) comprising bearings mounted in rotation about said axes; the first rollers of the first row (410) are mounted in staggered fashion with respect to the second rollers of the second row (411), forming a generally planar transfer face. The invention also relates to a conveying installation (1) equipped with such a transfer device (4).

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