

Title (en)  
TRANSPORT SYSTEM FOR TRANSPORTING AND/OR POSITIONING OBJECTS ALONG A TRANSPORT ROUTE, AND TRANSPORT BODY FOR SUCH A TRANSPORT SYSTEM

Title (de)  
TRANSPORTSYSTEM ZUM TRANSPORTIEREN UND/ODER POSITIONIEREN VON OBJEKTEN ENTLANG EINER TRANSPORTSTRECKE SOWIE TRANSPORTKÖRPER FÜR EIN SOLCHES TRANSPORTSYSTEM

Title (fr)  
SYSTÈME DE TRANSPORT POUR LE TRANSPORT ET/OU LE POSITIONNEMENT D'OBJETS LE LONG D'UNE SECTION DE TRANSPORT AINSI QUE CORPS DE TRANSPORT POUR UN TEL SYSTÈME DE TRANSPORT

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Abstract (en)  
[origin: WO2020030294A1] The invention relates to a transport system(1) for transporting and/or positioning objects along a transport route (2), wherein the transport system (1) comprises at least one rotatable transport body (10, 10a, 10b) having an inlet end (15) and an outlet end (16) and having at least one curved transport path (12) delimited by at least one pair of curve flanks which, in the linear transport direction, continuously has at least one positive curved transport path pitch (S) and into which at least one driver (30, 31) of a carrier (3) that can be moved along the transport route (2) engages or can engage, wherein the at least one transport body (10, 10a, 10b) has at least one inlet region (11) for the entry of the at least one driver (30, 31) into the curved transport path (12), only one of the curve flanks (120) of the pair of curve flanks is provided in the inlet region (11), wherein this first curve flank (120) rises with a positive pitch (S1), starting from the inlet end (15) of the transport body (10, 10a, 10b) and merges with an offset section (122) into the curved transport path (12) delimited by both curve flanks (102, 121) and rising with the positive curved transport path pitch (S).

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