

Title (en)  
ROLLER BED FOR GLASS PANES

Title (de)  
ROLLENBETT FÜR GLASSCHEIBEN

Title (fr)  
LIT À ROULEAUX POUR PLAQUES DE VERRE

Publication  
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Application  
**EP 19783324 A 20191009**

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Abstract (en)  
[origin: WO2020074603A1] The invention relates to a roller bed for the transport of glass panes, having an multiplicity of parallel transport rollers which together form a supporting surface for the glass panes, wherein each transport roller is respectively rotatably mounted at the two opposite ends of the transport roller. It is essential that one end of at least one transport roller is coupled directly to a ceramic rotary bearing. The invention further relates to a device for bending glass panes, which comprises a heatable bending chamber having at least one bending form for bending glass panes, and a roller bed according to the invention for transporting glass panes into the bending chamber. The roller bed comprises a first set of transport rollers and a second set of transport rollers, wherein the transport rollers of the first set are each at least partly arranged within the bending chamber, and the transport rollers of the second set are arranged outside the bending chamber, wherein the transport rollers of the first set each have an end which is directly coupled to a ceramic rotary bearing located in the bending chamber.

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