

Title (en)  
GUIDING DEVICE FOR A CONTINUOUS SHEET

Title (de)  
BAHNFÜHRUNGSEINRICHTUNG

Title (fr)  
DISPOSITIF DE GUIDAGE D'UNE FEUILLE CONTINUE

Publication  
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Application  
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Abstract (en)  
[origin: WO2004101408A2] The invention relates to a guiding device for a continuous paper sheet comprising at least one guiding element which is disposed downstream with respect to an application group and used in the form of an air circulating channel in order to ensure a contactless guiding in a machine producing and/or processing a continuous material sheet, in particular a paper or paperboard sheet. Said guiding element consists of a guiding surface made at least partially of an air-permeable porous material which is exposed to a compressed air pressure in such a way that air can circulate therethrough, thereby forming an air cushion between said guiding surface and a moving material sheet.

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