

Title (en)  
DEWATERING DEVICE FOR THE WET PART OF A PAPER MACHINE

Publication  
**EP 0135544 B1 19870422 (DE)**

Application  
**EP 84900849 A 19840222**

Priority  
DE 3306457 A 19830224

Abstract (en)  
[origin: WO8403314A1] The bar-like dewatering device for the wet part of a machine, particularly a paper machine for removing water from a substance, such as a filtering table, a foil, a support table, a wet sucker, a pipe sucker, a felt sucker, is arranged so that the coatings formed of hard materials such as sintered aluminum oxide, silicone carbide or other similar material, in sliding contact with the filter for the felt, are comprised of individual segments which are themselves provided with devices (3) receiving profiled sections extended transversely to the operating direction of the machine. The segments are provided at their longitudinal ends with stepping connection surfaces (4, 5) extending throughout the width of the segments and are stuck between each other to those connection surfaces.

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**D21F 1/48**; **D21F 1/52**

IPC 8 full level  
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