

Title (en)  
DRYER SECTION

Title (de)  
TROCKENPARTIE

Title (fr)  
SECHERIE

Publication  
**EP 0988417 A1 20000329 (DE)**

Application  
**EP 98937437 A 19980603**

Priority  
• DE 19723163 A 19970603  
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Abstract (en)  
[origin: DE19723163A1] The invention relates to a dryer section (1) of a machine for producing and/or processing a web of material (9), especially a paper or cardboard web, comprising at least one heatable drying cylinder (3) which around part of its circumference is surrounded by the material web and at least one support band (5, 7), and an overpressure cap (27) which is able to impinge upon the drying cylinder with a pressurized liquid or gaseous medium. Said drying section is characterized in that the temperature of the medium is lower than the temperature on the outside of the partial circumference of the drying cylinder surrounded by the material web and the support band.

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**D21F 5/00**; **D21F 5/04**

IPC 8 full level  
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CPC (source: EP US)  
**D21F 5/004** (2013.01 - EP US); **D21F 5/044** (2013.01 - EP US)

Citation (search report)  
See references of WO 9855687A1

Cited by  
CN103109018A; DE102010030081A1; WO2011157639A1; DE102010029615A1; WO2011151238A1; DE102010029617A1; WO2011151234A1

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