

Title (en)  
Single-felt dryer group

Title (de)  
Ein-Filz-Trockengruppe

Title (fr)  
Groupe de séchage à feutre unique

Publication  
**EP 0802278 A2 19971022 (DE)**

Application  
**EP 97102661 A 19970219**

Priority  
• DE 29607077 U 19960419  
• DE 19650890 A 19961207

Abstract (en)  
In a single-blanket drying section (30), of a papermaking machine, the web (1) of fibres for paper or cardboard is carried through by the blanket and the drying cylinders (31-33) are only in contact with the under side of the web (1). The continuous support belt (29), moving together with the web (1), is at the upper sections of the cylinder mantle surfaces. A cutter (S), after the drying group (30), cuts the web leader. The cutter (S), in the direction (15) of web travel, is between the final powered cylinder (31) and a following powered web guide roller (24).

Abstract (de)  
Die Erfindung betrifft eine Spitzenschneider-Anordnung, die einer obenbefilzten Trockengruppe einer Papiermaschine nachgeordnet ist, bei der die Faserstoffbahn auf der Trockenzylinderoberfläche aufliegend getrennt wird. Dabei ist mindestens der letzte Trockenzylinder und die nachfolgende Bahnleitwalze antreibbar. <IMAGE>

IPC 1-7  
**D21F 5/04**

IPC 8 full level  
**D21F 5/04** (2006.01); **D21G 9/00** (2006.01)

CPC (source: EP US)  
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**EP 97102661 A 19970219**; CA 2202813 A 19970416; CN 97109551 A 19970418; US 84334497 A 19970415