

Title (en)  
METHOD OF PRODUCING CELLULOSE FIBRES

Title (de)  
VERFAHREN ZUM HERSTELLEN VON CELLULOSISCHEN FASERN

Title (fr)  
PROCEDE DE PRODUCTION DE FIBRES CELLULOSIQUES

Publication  
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Application  
**EP 96908070 A 19960319**

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Abstract (en)  
[origin: WO9630566A1] The invention concerns a method of producing cellulose fibres by extruding a spinning solution containing dissolved cellulose in a gaseous medium over a predetermined gas section, subsequent immersion in and passage through a coagulation bath over a predetermined coagulation section, and stretching and winding up the resultant cellulose fibres. The invention is characterized in that, after the gas section, the extruded spinning solution (2) is introduced into a coagulation bath which is accelerated to a predetermined speed and flows steadily at least approximately in the direction of the extruded spinning solution. The coagulation liquid (7) is fed laterally into the path of the spinning solution and the directions of flow of the spinning solution and of the coagulation liquid are maintained at least approximately parallel (3) over the entire coagulation section. On leaving the coagulation section, the resultant cellulose fibres (5) are laterally deflected (4) and then wound up (6).

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