

Title (en)  
PROCESS FOR MANUFACTURING CELLULOSE MOULDED BODIES

Title (de)  
VERFAHREN ZUR HERSTELLUNG CELLULOSISCHER FORMKÖRPER

Title (fr)  
PROCEDE DE FABRICATION D'OBJETS MOULES EN CELLULOSE

Publication  
**EP 0726974 A1 19960821 (DE)**

Application  
**EP 95928881 A 19950904**

Priority  
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• AT 169594 A 19940905

Abstract (en)  
[origin: WO9607779A1] In a process for manufacturing cellulose moulded bodies, cellulose is dissolved in a mixture of a tertiary amine oxide and a non-solvent for cellulose, for example water, the solution is extruded through a shaping tool and the thus obtained filaments are drawn through an air gap into a regenerating bath. The process is characterised in that the regenerating bath essentially consists of a non-aqueous solvent for tertiary amine oxide having a molecular weight higher than that of the tertiary amine oxide. Solvent-spun fibres with hardly any fibrillation tendency may thus be obtained. Polyethylene glycols are preferably used.

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IPC 8 full level  
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