

Title (en)

PROCESS FOR THE PRODUCTION OF CELLULOSE THREADS AND FIBRES, AND DEVICE FOR CARRYING OUT THE PROCESS

Publication

EP 0178293 B1 19900502 (DE)

Application

EP 85890247 A 19851007

Priority

AT 320184 A 19841009

Abstract (en)

[origin: EP0178293A2] 1. A process for the production of cellulose threads or fibres from a solution of cellulose in dimethyl-acetamide (DMA) and/or 1-methyl-2-pyrrolidinone and lithium chloride by wet spinning, in which the cellulose solution is forced through spinning jets and the threads which are thereby formed are pulled through a precipitation bath and then stretched, characterized in that an increasing concentration of precipitating agent is established in the precipitation bath along the region where the threads are pulled through and the threads are drawn out of the precipitation bath are subjected to a secondary treatment in an alkaline steeping bath at the end of their stretching treatment.

IPC 1-7

D01D 5/06; **D01F 2/00**

IPC 8 full level

D01D 5/06 (2006.01); **D01F 2/02** (2006.01)

CPC (source: EP)

D01D 5/06 (2013.01); **D01F 2/00** (2013.01); **D01F 2/02** (2013.01)

Designated contracting state (EPC)

DE FR GB IT SE

DOCDB simple family (publication)

EP 0178293 A2 19860416; **EP 0178293 A3 19880928**; **EP 0178293 B1 19900502**; AT 380702 B 19860625; AT A320184 A 19851115; DE 3577457 D1 19900607; ES 547693 A0 19860901; ES 8609518 A1 19860901; FI 80913 B 19900430; FI 80913 C 19900810; FI 853882 A0 19851007; FI 853882 L 19860410

DOCDB simple family (application)

EP 85890247 A 19851007; AT 320184 A 19841009; DE 3577457 T 19851007; ES 547693 A 19851008; FI 853882 A 19851007