

Title (en)
MANUFACTURE OF EXTRUDED ARTICLES

Title (de)
VERFAHREN ZUR HERSTELLUNG VON EXTRUDIERTEN GEGENSTÄNDE

Title (fr)
FABRICATION D'ARTICLES EXTRUDES

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Application
EP 96900125 A 19960109

Priority
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Abstract (en)
[origin: WO9621758A1] A method of manufacturing extruded articles of lyocell is described wherein a solution of cellulose in a tertiary amine N-oxide is extruded by way of a die (2) through an air-gap (3) into a coagulating bath (5), air being supplied to and discharged from the air-gap (3), characterised in that the air-gap (3) comprises a first region (9) adjacent the face (2a) of the die (2) and a second region (12) more remote from the face (2a) of the die (2), the moisture content of the air supplied to the first region (9) being maintained at a lower value than the moisture content of the air supplied to the second region (12). The method provides improved spinnability and may provide lyocell filaments with a reduced tendency to fibrillation.

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