

Title (en)

METHOD FOR RAPID DRYING OF A POLYBENZAZOLE FIBER.

Title (de)

VERFAHREN ZUR SCHNELLTROCKNUNG VON POLYNEZAZOLFASERN.

Title (fr)

PROCEDE DE SECHAGE RAPIDE D'UNE FIBRE DE POLYBENZAZOLE.

Publication

EP 0672201 A1 19950920 (EN)

Application

EP 94902469 A 19931130

Priority

- US 9311592 W 19931130
- US 98508092 A 19921203
- US 14252693 A 19931102

Abstract (en)

[origin: WO9412704A1] Polybenzazole fibers can be rapidly dried without undue fiber damage by exposing them to two or more set point temperatures with the temperatures being selected relative to the residual moisture content of the fiber. The residence time required for the fiber at each progressively higher temperature can be reduced if the fiber is always in full contact with the set point temperature of the drying equipment.

IPC 1-7

D01F 6/74; D01D 10/06

IPC 8 full level

D01D 10/06 (2006.01); **D01F 6/74** (2006.01)

CPC (source: EP)

D01D 10/06 (2013.01); **D01F 6/74** (2013.01)

Citation (search report)

See references of WO 9412704A1

Citation (examination)

- PATENT ABSTRACTS OF JAPAN vol. 16, no. 518 (C-0999)26 October 1992 & JP,A,04
- 194 022 (MITSUI PETROCHEM IND LTD) 14 July 1992
- PATENT ABSTRACTS OF JAPAN vol. 8, no. 62 (C-215)23 March 1984 & JP,A,58 214 519
- (TORAY KK) 13 December 1983

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