

Title (en)

Processor and process for liquid ammonia treatment of hank yarn

Title (de)

Vorrichtung und Verfahren zur Nassbehandlung mit Ammoniak von Garnsträhnen

Title (fr)

Dispositif et procédé pour le traitement au mouillé avec ammoniacque des fils textiles sous forme d'écheveau

Publication

EP 1057919 A3 20011010 (EN)

Application

EP 00111714 A 20000531

Priority

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- JP 15258399 A 19990531

Abstract (en)

[origin: EP1057919A2] It is an object of this invention to provide a liquid ammonia treatment technology for producing hank yarn without a dyeing speck. This invention provides a processor for the liquid ammonia treatment of hank yarn and a method, wherein liquid ammonia is supplied to cellulose fibers, liquid ammonia is removed from the hank yarn, the hank yarn is placed under a pressure reduced condition, hot water or steam is supplied to the hank yarn, and the hank yarn is placed under the pressure reduced condition again. <IMAGE>

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D06B 3/08

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CPC (source: EP)

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Citation (search report)

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- [A] US 3560140 A 19710202 - GAILEY ROBERT M

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CN105696225A; ITUB20155542A1; WO2014020503A1; WO2008058689A1; US9446985B2

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