

Title (en)
LYOCELL FIBERS AND PROCESS FOR THEIR PREPARATION

Title (de)
LYOCELLFASERN UND VERFAHREN ZU IHRER HERSTELLUNG

Title (fr)
FIBRES LYOCELL ET PROCEDE DE PREPARATION

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Application
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Abstract (en)
[origin: WO9807911A1] The invention is lyocell fiber characterized by a pebbled surface as seen at high magnification and having a variable cross section and diameter along and between fibers. The fiber is produced by centrifugal spinning, melt blowing or its spunbonding variation. The fibers can be made in the microdenier range with average weights as low as one denier or less. The fibers have inherently low gloss and can be formed into tight yarns for making fabrics of very soft hand. Alternatively, the fibers can be formed into selfbonded nonwoven fabrics.

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DE102013210432A1; DE102005029793A1; DE102005029793B4; WO2007000319A1; US8454884B2; WO2014195418A1; EP2110467A1; DE102008018746A1; US8263507B2

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