

Title (en)

A method for manufacturing washable wool fabric

Title (de)

Verfahren zur Herstellung von waschbaren Wollgeweben

Title (fr)

Procédé de fabrication de tissus de laine lavables

Publication

EP 1164219 A1 20011219 (EN)

Application

EP 00112717 A 20000615

Priority

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Abstract (en)

A method for manufacturing washable wool fabric having excellent shrink resistance and form stability wherein wool in a state of fiber, a bundle of fibers, yarn or fabric is took off scales by chemically decomposing chains of protein composing scales, and then it is soaked in a treatment tank containing cyanuric chloride or its induction with neutral or weak alkali water in room temperature, amino group of wool and cyanuric chloride or its induction compose skeletal triazine according to the reaction in Formula I and chain is restructured, and wool fabric manufactured by such method.
<CHEM> <IMAGE>

IPC 1-7

D06M 13/364; D06P 3/16; D06P 3/14

IPC 8 full level

D06M 13/364 (2006.01); **D06P 3/14** (2006.01); **D06P 3/16** (2006.01)

CPC (source: EP)

D06M 13/364 (2013.01); **D06P 3/14** (2013.01); **D06P 3/16** (2013.01); **D06M 2101/12** (2013.01)

Citation (search report)

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DE FR GB IT

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