

Title (en)  
METHOD FOR IDENTIFYING NATURAL FIBRES

Title (de)  
VERFAHREN ZUR IDENTIFIZIERUNG NATÜRLICHER FASERN

Title (fr)  
PROCEDE D'IDENTIFICATION DE FIBRES NATURELLES

Publication  
**EP 1166093 A1 20020102 (EN)**

Application  
**EP 00905262 A 20000203**

Priority  
• IT 0000033 W 20000203  
• IT RE990017 A 19990209

Abstract (en)  
[origin: WO0047981A1] A method for identifying natural fibres, in particular wool and cashmere fibres, involves magnifying the fibres, arranged on a support, by means of a microscope and sending the magnified images to a data processor which determines, for each fibre, various characteristic parameters, including the scale height. These parameters are compared with a reference database formed using known fibres. When determining the scale height of each fibre, the scale heights (B, C, D) which do not lie within a predefined tolerance range relating to the form of the step are not used.

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**G01N 21/88**; **G01N 21/89**; **D06H 3/08**

IPC 8 full level  
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CPC (source: EP)  
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