

Title (en)

METHOD AND DEVICE FOR THE OPTICAL MONITORING OF A RUNNING FIBER STRAND

Title (de)

VERFAHREN UND VORRICHTUNG ZUR OPTISCHEN BERWACHUNG EINES LAUFENDEN FASERSTRANGES

Title (fr)

PROCEDE ET DISPOSITIF DE SURVEILLANCE OPTIQUE D'UN FAISCEAU DE FIBRES QUI CHEMINE

Publication

EP 1709431 A2 20061011 (DE)

Application

EP 05700899 A 20050114

Priority

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Abstract (en)

[origin: WO2005068985A2] Disclosed are a method and a device for optically monitoring a running natural fiber strand. According to the invention, a light signal is sent onto the fiber strand and is emitted once again at a different point of the fiber strand surface, is received by a detector, and is evaluated so as to determine a foreign matter, thereby allowing light-guiding foreign matters to be distinguished from the non-light-guiding natural fibers.

IPC 8 full level

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CPC (source: EP US)

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