

Title (en)

OPTIMIZING A SPINNING PROCESS WITH RESPECT TO FOREIGN MATERIALS

Title (de)

OPTIMIERUNG EINES SPINNPROZESSES BEZÜGLICH FREMDMATERIALIEN.

Title (fr)

OPTIMISATION D'UN PROCESSUS DE FILAGE CONCERNANT DES MATÉRIAUX ÉTRANGERS

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Application

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Abstract (en)

[origin: WO2020154820A1] The invention relates to a method for optimizing a spinning process (1) with respect to foreign materials, a fiber material that is supplied in the form of raw fibers and is discharged in the form of a yarn being subjected to said process. At a first point (11) in the spinning process (1), a first piece of foreign material information relating to the foreign materials is ascertained. At a second point (14) in the spinning process (1), said second point lying downstream of the first point (11), a second piece of foreign material information relating to the foreign materials is ascertained. The first foreign material information and the second foreign material information are assigned to each other such that the pieces of information substantially relate to the same sample of the fiber material. On the basis of the first piece of foreign material information and the second piece of foreign material information assigned thereto, a change is carried out on the spinning process (1) in order to optimize the spinning process.

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