

Title (en)

Method for spinning flax or mixtures thereof.

Title (de)

Verfahren zum Spinnen von reinen oder gemischten Flachsfasern.

Title (fr)

Procédé de filage du lin pur ou en mélange.

Publication

EP 0234170 A1 19870902 (FR)

Application

EP 86440019 A 19860305

Priority

FR 8602281 A 19860214

Abstract (en)

1. Process for spinning pure or blended flax, designed for the textile industry to form a yarn by twisting flax fibres from bundles of long fibres swingled and agglomerated by pectins, implementing at least one spinning frame, characterized in that : - the length of the fibres is mechanically reduced by a suitable treatment, followed by another mechanical operation so as to obtain only short, extremely fine fibres, - the short fibres are carded to form a ribbon, - the ribbon is drawn to adjust its weight per unit length and the said short fibres are controlled while they are being drawn on the spinning frame, - the ribbon is twisted to form a roving, - the roving is wetted, - the wetted roving is drawn and is twisted to form the yarn.

Abstract (fr)

L'invention est relative à un procédé de filage du lin pur ou en mélange. Selon l'invention, les fibres longues de lin teillées sont raccourcies et affinées. Les fibres courtes écruées obtenues sont ensuite cardées et étirées puis transformées en mèches. La mèche est ensuite filée au mouillé à l'eau froide sur un métier à filer pourvu d'un train d'étirage (2) à manchon (5). L'invention trouvera tout particulièrement son application dans l'industrie textile.

IPC 1-7

D01H 1/00; **D01H 13/30**; **D01G 21/00**

IPC 8 full level

D01G 21/00 (2006.01); **D01H 1/00** (2006.01); **D01H 13/30** (2006.01)

CPC (source: EP)

D01G 21/00 (2013.01); **D01H 1/00** (2013.01); **D01H 13/302** (2013.01)

Citation (search report)

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Designated contracting state (EPC)

AT BE CH DE GB IT LI LU NL SE

DOCDB simple family (publication)

EP 0234170 A1 19870902; **EP 0234170 B1 19891018**; AT E47434 T1 19891115; DE 3666467 D1 19891123; ES 2000127 A6 19871216; FR 2594448 A1 19870821; FR 2594448 B1 19881007

DOCDB simple family (application)

EP 86440019 A 19860305; AT 86440019 T 19860305; DE 3666467 T 19860305; ES 8600688 A 19860729; FR 8602281 A 19860214