

Title (en)

DRAWING METHOD FOR A FIBROUS TEXTILE STRUCTURE, AND APPARATUS THEREFOR

Publication

**EP 0089299 A3 19840104 (FR)**

Application

**EP 83420039 A 19830310**

Priority

FR 8204371 A 19820312

Abstract (en)

[origin: EP0089299A2] 1. Method for stretching a textile structure constituted of discontinuous fibers, arranged, for the most part at least, in parallel to the length of said structure, which structure can be either in fibersheet or in top or roving form, characterized by the fact the stretching is obtained by subjecting the moving fibrous structure to external pressures causing a simple shear effect which tends to make the fiber layers slide one with respect to the other, according to a speed gradient which results in the displacement, at different regularly staged speeds, of elementary fiber layers, on which normal forces are exerted to this effect, especially in the layers situated in the sliding area.

IPC 1-7

**D01H 5/26**

IPC 8 full level

**D01H 5/24** (2006.01); **D01H 5/26** (2006.01)

CPC (source: EP KR)

**D01H 5/26** (2013.01 - EP); **D01H 5/28** (2013.01 - KR)

Citation (search report)

- [X] FR 1593755 A 19700601
- [A] FR 2142011 A1 19730126 - MACKIE & SONS LTD J
- [A] DE 263375 C 19130808

Designated contracting state (EPC)

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**EP 0089299 A2 19830921; EP 0089299 A3 19840104; EP 0089299 B1 19851023;** DE 3361050 D1 19851128; ES 520534 A0 19831216; ES 8401536 A1 19831216; FR 2523159 A1 19830916; FR 2523159 B1 19850215; IN 159015 B 19870307; JP S59168136 A 19840921; KR 840004192 A 19841010

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