

Title (en)

Guide device for core yarns applied in corespun yarns

Title (de)

Fadenführer für Kernfäden verwendet in Kern-Mantelgarne

Title (fr)

Dispositif de guidage des fils d'âme utilisés pour des fils à âme

Publication

EP 1749909 A3 20091230 (EN)

Application

EP 06380175 A 20060619

Priority

ES 200501980 A 20050805

Abstract (en)

[origin: EP1749909A2] The device comprises a set of separate, adjacent pivoting arms (5,5',3,3') for each adjacent guide roller (1,1') for lapping filaments, said arms (5,5',3,3') being mounted with independent rotation capability and stable positioning at variable angles, on a support (8) which is fixed adjustably on a single rail (10) on which are also fixed the roving guides, also adjustably, said support (8) being connected to a fixed part of a spinning machine, by means of a resilient arm (17) provided with flexion capability in a horizontal plane.

IPC 8 full level

D01H 13/06 (2006.01); **D02G 3/36** (2006.01)

CPC (source: EP ES)

D01H 5/22 (2013.01 - ES); **D01H 13/04** (2013.01 - ES); **D01H 13/06** (2013.01 - EP); **D02G 3/22** (2013.01 - ES); **D02G 3/367** (2013.01 - EP)

Citation (search report)

- [A] EP 1329543 A2 20030723 - PINTER SA [ES]
- [E] EP 1726694 A2 20061129 - MURATA MACHINERY LTD [JP]
- [A] EP 0927781 A1 19990707 - PINTER SA [ES]
- [E] DE 202007011954 U1 20071018 - STAHLLECKER GMBH WILHELM [DE]

Cited by

CN112267184A; CN109518331A; ES2372096A1

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC NL PL PT RO SE SI SK TR

Designated extension state (EPC)

AL BA HR MK RS

DOCDB simple family (publication)

EP 1749909 A2 20070207; **EP 1749909 A3 20091230**; **EP 1749909 B1 20150708**; ES 2261093 A1 20061101; ES 2261093 B1 20070916

DOCDB simple family (application)

EP 06380175 A 20060619; ES 200501980 A 20050805