

Title (en)

DEVICE FOR DRAWING, CONDENSING AND MOVING A SLIVER OF FIBRES IN A SPINNING PROCESS

Publication

EP 0085017 B1 19860409 (FR)

Application

EP 83420007 A 19830120

Priority

FR 8201383 A 19820126

Abstract (en)

[origin: ES8400157A1] A device for stretching a rove of fibers during a spinning operation to permit forming the rove into spun yarn, the device comprising a condenser element placed after the actual stretching system. According to the invention, the condensing element is in the form of a movable guiding surface on which the fibers are delivered tangentially, the guiding surface pulling permits a force to be exerted on the end of the fibers coming out of the stretching system and limits the twist run back communicated by the spinning system.

IPC 1-7

D01H 5/72

IPC 8 full level

D01H 5/72 (2006.01); **D01H 5/74** (2006.01); **D01H 13/04** (2006.01)

CPC (source: EP KR US)

D01H 5/72 (2013.01 - EP KR US)

Cited by

EP0690157A1; EP0690158A1; US6108873A; DE3741431A1; US6073314A; US5090192A; US6263656B1; WO9008211A1; WO9839505A3

Designated contracting state (EPC)

BE CH DE GB IT LI NL

DOCDB simple family (publication)

EP 0085017 A2 19830803; **EP 0085017 A3 19831123**; **EP 0085017 B1 19860409**; DE 3362844 D1 19860515; ES 519242 A0 19831016; ES 8400157 A1 19831016; FR 2520389 A1 19830729; FR 2520389 B1 19841214; JP S58121379 U 19830818; JP S6241981 Y2 19871027; KR 840003304 A 19840820; US 4488397 A 19841218

DOCDB simple family (application)

EP 83420007 A 19830120; DE 3362844 T 19830120; ES 519242 A 19830125; FR 8201383 A 19820126; JP 978283 U 19830126; KR 830000249 A 19830121; US 45871383 A 19830117