

Title (en)  
DRAFTING APPARATUS FOR WEBS OF TEXTILE FIBRES

Publication  
**EP 0277871 B1 19910327 (FR)**

Application  
**EP 88400164 A 19880126**

Priority  
FR 8701127 A 19870130

Abstract (en)  
[origin: EP0277871A1] Drawing device for slivers of textile fibres, of the type comprising a control system having two endless movable elements, between which the textile material passes and of which the two endless elements each consist of a succession of transverse bars articulated on chains, forming a lattice, carrying needles 13 penetrating into the material, and having an active contact surface with the material, characterised in that the needles 13 are installed on the bar body 12 cantilevered forwards in relation to the points of articulation 15 on its drive means, and in that the needles 13 are inclined rearwards in relation to the direction of advance 16 of the fibre sliver during the drawing operation. <IMAGE>

IPC 1-7  
**D01H 5/14**

IPC 8 full level  
**D01H 5/14** (2006.01)

CPC (source: EP)  
**D01H 5/14** (2013.01)

Cited by  
EP0461038A1; FR2663047A1

Designated contracting state (EPC)  
BE DE ES IT

DOCDB simple family (publication)  
**EP 0277871 A1 19880810; EP 0277871 B1 19910327**; DE 3862120 D1 19910502; ES 2021841 B3 19911116; FR 2610334 A1 19880805; FR 2610334 B1 19891013

DOCDB simple family (application)  
**EP 88400164 A 19880126**; DE 3862120 T 19880126; ES 88400164 T 19880126; FR 8701127 A 19870130