

Title (en)

SPINNING APPARATUS FOR MAN-MADE FIBRES CONTAINING A SHAFT WITH A TELESCOPIC SUPERIOR PART

Publication

EP 0172556 B1 19880420 (DE)

Application

EP 85110431 A 19850820

Priority

DE 3430847 A 19840822

Abstract (en)

[origin: US4681522A] A melt spinning apparatus is disclosed which includes a spin block and a spinning nozzle assembly which is threadedly joined to the spin block. Also, an axially movable protective tube is disposed coaxially at the outlet end of the spinning nozzle assembly, and the upper end of the tube mounts casing assembly means in the form of a rotatable flat plate or an annular ring, for engaging the nozzle assembly and thereby facilitating threaded assembly of the nozzle assembly to the block as well as disassembly of the nozzle assembly from the block.

IPC 1-7

D01D 5/092

IPC 8 full level

D01D 5/092 (2006.01)

CPC (source: EP US)

D01D 5/092 (2013.01 - EP US); **Y10S 425/217** (2013.01 - EP US)

Cited by

US6712592B2; WO0179594A1; EP3382082B1

Designated contracting state (EPC)

CH DE FR GB IT LI

DOCDB simple family (publication)

EP 0172556 A2 19860226; EP 0172556 A3 19860611; EP 0172556 B1 19880420; DE 3430847 A1 19860327; DE 3562280 D1 19880526; US 4681522 A 19870721

DOCDB simple family (application)

EP 85110431 A 19850820; DE 3430847 A 19840822; DE 3562280 T 19850820; US 76748085 A 19850820