

Title (en)

Procedure for making a yarn and its spinning machine

Title (de)

Verfahren zum Herstellen eines Garnes und Spinnmaschine hierfür

Title (fr)

Méthode pour fabriquer un fil et métier à filer pour cela

Publication

EP 0947617 B1 20021023 (DE)

Application

EP 99106080 A 19990326

Priority

DE 19815052 A 19980403

Abstract (en)

[origin: EP0947617A2] The yarn (49) is spun on a ring spindle (40) with a balloon suppressor in the shape of a finger (46) or a spindle crown, giving a balloon of reduced size or no balloon at all. The drafting system (1) is fitted with a condensing arrangement (10) using air suction. An Independent claim is also included for a ring spinning machine with a drafting system.

IPC 1-7

D01H 5/26; D01H 7/18

IPC 8 full level

D01H 1/02 (2006.01); **D01H 5/26** (2006.01); **D01H 7/18** (2006.01); **D01H 7/90** (2006.01); **D01H 7/92** (2006.01)

CPC (source: EP US)

D01H 1/025 (2013.01 - EP US); **D01H 5/26** (2013.01 - EP US); **D01H 7/18** (2013.01 - EP US)

Cited by

WO2004092461A1

Designated contracting state (EPC)

CH DE ES FR IT LI

DOCDB simple family (publication)

EP 0947617 A2 19991006; EP 0947617 A3 20000119; EP 0947617 B1 20021023; EP 0947617 B2 20070124; DE 19815052 A1 19991014;
DE 19815052 B4 20051215; DE 59903137 D1 20021128; JP H11315423 A 19991116; US 6189308 B1 20010220

DOCDB simple family (application)

EP 99106080 A 19990326; DE 19815052 A 19980403; DE 59903137 T 19990326; JP 8229599 A 19990325; US 28558599 A 19990402