

Title (en)
Draft device and spinning machine

Title (de)
Dehnvorrichtung und Spinnmaschine

Title (fr)
Dispositif d'étirage et machine à filer

Publication
EP 2573230 B1 20180418 (EN)

Application
EP 12174001 A 20120628

Priority
JP 2011206522 A 20110921

Abstract (en)
[origin: EP2573230A2] A draft device includes a first supporting section (41) adapted to rotatably support a front bottom roller (RF2), a second supporting section (51) adapted to rotatably support a middle bottom roller (RM2), and a third supporting section (61) adapted to support a tensor bar (TB2) adapted to regulate tension and position of an apron belt (E2) wound around the middle bottom roller (RM2). The third supporting section (61) is integrally formed with the second supporting section (51).

IPC 8 full level
D01H 5/86 (2006.01); **D01H 5/88** (2006.01)

CPC (source: EP)
D01H 5/88 (2013.01)

Cited by
EP3730682A1; CN111850751A; EP4389949A1; LU503225B1; EP4382647A1; LU503151B1

Designated contracting state (EPC)
AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

DOCDB simple family (publication)
EP 2573230 A2 20130327; EP 2573230 A3 20161130; EP 2573230 B1 20180418; CN 103014952 A 20130403; CN 103014952 B 20170627; JP 2013067896 A 20130418

DOCDB simple family (application)
EP 12174001 A 20120628; CN 201210250633 A 20120719; JP 2011206522 A 20110921