

Title (en)

Yarn draw-off nozzle for an open-end spinning machine

Title (de)

Fadenabzugsdüse für eine Offenendspinnvorrichtung

Title (fr)

Tuyère de sortie de fil pour un métier à filer à bout libre

Publication

EP 0445554 B1 19960925 (DE)

Application

EP 91102072 A 19910214

Priority

DE 4007517 A 19900309

Abstract (en)

[origin: EP0445554A2] In an open-end spinning machine, there is a yarn draw-off nozzle which is so designed that it has an especially high heat dissipation capacity. The yarn draw-off nozzle therefore has a basic body consisting of a thermally conductive material, to which the yarn-guiding surfaces made of wear-resistant material are attached. Various alloys are provided for the basic body.

IPC 1-7

D01H 4/40

IPC 8 full level

D01H 4/40 (2006.01)

CPC (source: EP)

D01H 4/40 (2013.01)

Cited by

US5321943A; CZ302105B6; CN102296395A; CN112011858A; DE19901147B4; CZ297892B6; EP2400049A2; DE102011002972A1; EP2400049B1

Designated contracting state (EPC)

CH DE FR GB IT LI

DOCDB simple family (publication)

EP 0445554 A2 19910911; EP 0445554 A3 19911113; EP 0445554 B1 19960925; DE 4007517 A1 19910912; DE 59108215 D1 19961031

DOCDB simple family (application)

EP 91102072 A 19910214; DE 4007517 A 19900309; DE 59108215 T 19910214