

Title (en)

Yarn severing device of a ring-spinning or ring-twisting spindle

Title (de)

Fadentrennvorrichtung einer Ringspinn- oder -zwirnspindel

Title (fr)

Dispositif de sectionnement de fils d'une broche d'un métier à filer ou à retordre à anneaux

Publication

**EP 0649924 B1 19970122 (DE)**

Application

**EP 94114687 A 19940919**

Priority

DE 4336359 A 19931025

Abstract (en)

[origin: EP0649924A1] The invention relates to a yarn-severing device 1 of a ring-spinning or ring-twisting spindle, with a frustoconical yarn-severing knife 5 which has, at its lower edge, a cutter 8 formed as a result of the grinding of the outer face 7 only. The ground face of the cutter 8 is located in a cylinder envelope 9, the opening angle alpha of the yarn-severing knife 5 being 20 DEG to 30 DEG . <IMAGE>

IPC 1-7

**D01H 9/16**

IPC 8 full level

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CPC (source: EP US)

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Cited by

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DOCDB simple family (publication)

**EP 0649924 A1 19950426; EP 0649924 B1 19970122**; DE 4336359 A1 19950427; DE 59401648 D1 19970306; JP 3429076 B2 20030722; JP H07145523 A 19950606; US 5562268 A 19961008

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