

Title (en)

Yarn severing device for a spindle of a spinning or twisting machine.

Title (de)

Fadentrennvorrichtung für eine Spindel einer Spinn- oder Zwirnmaschine.

Title (fr)

Dispositif de sectionnement pour une broche d'un métier à filer ou à retordre.

Publication

EP 0458088 B1 19940907 (DE)

Application

EP 91106837 A 19910426

Priority

DE 4015707 A 19900516

Abstract (en)

[origin: EP0458088A1] 1. Thread severing device for a spindle of a spinning or twisting frame with an annular body (32), attachable between a tube receiving device (2) of the spindle and a winding point of the spindle. 2.1 For severing threads of high tensile strength, high thread draw-off forces are require on known cutters which can lead to unwinding of the thread from the tube. 2.2 The body (14) has an essentially pot-shaped form and the edge provided with notches (11) faces the winding point at an incline of about 45 DEG to about 65 DEG in relation to the spindle axis (24). 2.3 Application on ring spinning frames. <IMAGE>

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