

Title (en)  
SPINNING DEVICE FOR OPEN-END SPINNING

Publication  
**EP 0200092 B1 19880914 (DE)**

Application  
**EP 86105227 A 19860416**

Priority  
CH 181585 A 19850429

Abstract (en)  
[origin: US4635436A] The spinning device for open-end spinning comprises a withdrawal nozzle secured to a cover of a rotor housing for a spinning rotor and a nozzle body coacting with the withdrawal nozzle. The withdrawal nozzle and the nozzle body conjointly form a withdrawal passage or channel for the thread or the like produced by the spinning rotor. The cover is provided with a receiving socket which fixes the position of the nozzle body in radial direction, the nozzle body being inserted into the receiving socket. The nozzle body is pressed against the withdrawal nozzle by means of a manually-operable elastic device. The formation of the receiving socket permits insertion and removal of the nozzle body from the front side, that is from the service side of the spinning device. This provides the advantage of ready accessibility of the nozzle body and, in turn, thus affords easy replacement thereof. Replacement can be carried out without the use of tools. This also has the significant advantage of elimination of the risk of damage or scratching of the spinning device, which risk otherwise is present whenever tools are used.

IPC 1-7  
**D01H 1/135**

IPC 8 full level  
**D01H 4/40** (2006.01); **D01H 4/08** (2006.01)

CPC (source: EP US)  
**D01H 4/08** (2013.01 - EP US)

Cited by  
EP0534335A1; DE19943265A1; DE4235024A1; US5402630A

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DOCDB simple family (publication)  
**EP 0200092 A1 19861105; EP 0200092 B1 19880914**; DE 3660725 D1 19881020; IN 166985 B 19900818; JP H0686686 B2 19941102; JP S61252322 A 19861110; US 4635436 A 19870113

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**EP 86105227 A 19860416**; DE 3660725 T 19860416; IN 108MA1986 A 19860218; JP 9702886 A 19860428; US 85408886 A 19860421