

Title (en)
Open-end spinning device.

Title (de)
Offenend-Spinnvorrichtung.

Title (fr)
Métier à filer à bout libre.

Publication
EP 0654551 A3 19950719 (DE)

Application
EP 94111032 A 19940715

Priority
DE 4334485 A 19931009

Abstract (en)
[origin: EP0654551A2] The invention relates to an open-end spinning device with a rotor housing which is subjected to suction and is open at the front and in which a rotor rotates at a high rotational speed. Provided for closing the rotor housing is a cover element (7), the cover extension (18) of which is designed preferably as an exchangeable rotationally symmetrical component. The cover extension (18) is arranged releasably in a receptacle (33) of the cover element (7) by means of bearing faces (31) arranged at an inclination and axially acting fastening means (21) and is fixed exactly in position within this receptacle (33) by a locating means (26). <IMAGE>

IPC 1-7
D01H 4/08

IPC 8 full level
D01H 4/08 (2006.01); **D01H 4/38** (2006.01)

CPC (source: EP US)
D01H 4/08 (2013.01 - EP US); **D01H 4/38** (2013.01 - EP US)

Citation (search report)
• [X] FR 2195713 A1 19740308 - SHINO MASAKAZU [JP]
• [A] DE 3705479 A1 19880901 - SCHLAFHORST & CO W [DE]

Cited by
US5636505A; DE19724882B4; US5953896A

Designated contracting state (EPC)
CH DE IT LI

DOCDB simple family (publication)
DE 4334485 A1 19950413; DE 59401827 D1 19970327; EP 0654551 A2 19950524; EP 0654551 A3 19950719; EP 0654551 B1 19970219; US 5937630 A 19990817

DOCDB simple family (application)
DE 4334485 A 19931009; DE 59401827 T 19940715; EP 94111032 A 19940715; US 31500294 A 19940929