

Title (en)
OPEN-END ROTOR SPINNING DEVICE

Title (de)
OFFENEND-ROTORSPINNVORRICHTUNG

Title (fr)
DISPOSITIF DE FILATURE À ROTOR À BOUT LIBRE

Publication
EP 3219836 B1 20191127 (DE)

Application
EP 17154759 A 20170206

Previously filed application
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Priority
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Abstract (en)
[origin: CN107201575A] The invention relates to an open-end rotor spinning device (3) with a spinning rotor (19) which can be driven by a single motor, the rotor assembly (17) of which rotates in a rotor housing (10) which can be pressurized and which is driven by a drive (21) for the spinning rotor (19) and bearing arms (27)) is connected to a cover element (22) having a fiber band dissolving device (30), and which comprises a part of a centering device (40), wherein the forwardly open rotor housing (10) is closed by the cover element (22) during the spinning process , which in turn has a receptacle (23) for a replaceably arranged channel plate adapter (24). According to the invention, the centering device (40) is formed by a guide surface (36) arranged on the channel plate adapter (24), as well as a guide device (31) arranged on the rotor housing (10), wherein the guide surface (36) arranged on the channel plate adapter (24) Closing state of the open-end rotor spinning device (3) in a form-fitting manner with the guide device (31) arranged on the rotor housing (10).

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