

Title (en)

Method for operating an open-end spinning machine.

Title (de)

Verfahren zum Betrieb einer Offenend-Spinnvorrichtung.

Title (fr)

Procédé pour le fonctionnement d'un métier à filer à bout libre.

Publication

EP 0585603 B1 19950920 (DE)

Application

EP 93112023 A 19930728

Priority

DE 4226195 A 19920807

Abstract (en)

[origin: US5385009A] A process for responding to a malfunction at an open-end spinning station of an open-end spinning machine which requires piecing of the yarn at the spinning station. The process is for use in open-end spinning machines having a travelling service unit which travels alongside adjacently disposed spinning stations for servicing the spinning stations. The process includes summoning the traveling service unit to the malfunctioning spinning station and attempting piecing at the spinning station with the service unit for at least 2 attempts. Before each of the piecing attempts, the spinning rotor of the station is cleaned of fiber and debris before each of the piecing attempts. If the piecing attempts are unsuccessful, the present method calls for cleaning the spinning rotor a final time after the last unsuccessful piecing attempt so that any debris or fiber left in the rotor from the unsuccessful piecing attempt is removed thereby preventing damage to the spinning rotor or bearings caused by an imbalance in the rotor.

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