

Title (en)
Spinning apparatus

Title (de)
Spinnvorrichtung

Title (fr)
Appareil de filature

Publication
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Application
EP 09154200 A 20090303

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Abstract (en)
The present invention provides a spinning apparatus that collectively manages pressures in a plurality of air spinning units (2). A spinning machine (1) includes a plurality of spinning units (2), and a unit controller (32) and a frame control device (42) which serve as a pressure collective management device. Each of the air spinning units (2) includes a whirling flow generating chamber (25) and a pressure sensor (63). The whirling flow generating chamber (25) internally generates a whirling air flow to twist fibers. The pressure sensor (63) detects pressure inside the whirling flow generating chamber (25). The unit controller (32) includes a receiving section (28) and a pressure abnormality determining section (37). The receiving section (28) can receive a pressure value signal from each of the pressure sensors (63). The pressure abnormality determining section (37) compares the pressure value with a predetermined threshold value to determine whether or not the pressure in each of the air spinning units (2) is abnormal.

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JP 2006132035 A 20060525 - MURATA MACHINERY LTD

Cited by
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