

Title (en)

SPINNING MACHINE, IN PARTICULAR OPEN-END SPINNING MACHINE, WITH A PLURALITY OF SPINNING UNITS MONITORED BY A TRAVERSING TROLLEY

Publication

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Application

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Priority

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Abstract (en)

[origin: US4475331A] On a spinning machine, especially an open-end spinning machine, which has a plurality of spinning units (10) each with a plurality of elements (4, 41) to be controlled electrically, there is a maintenance device (2) which is movable along the machine and which can be coupled electrically to the elements (4, 41) to be controlled of the particular spinning unit (10) located in its working range. One bus line (51, 52) is provided for identical elements (4, 41) to be controlled electrically of each of a plurality of spinning units (10). Furthermore, each spinning unit (10) has a switching device (55) which can be actuated as a function of the position of the maintenance device (2) and which connects the various elements (4, 41) to be controlled electrically of a spinning unit (10) to the bus lines (51, 52) which are assigned to them and to which the maintenance device (2) is constantly connected. The bus lines (51, 52) can be connected alternately to evaluation devices (72, 73) located in the maintenance device (2) and to control devices (74, 75, 76).

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