

Title (en)

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

Publication

EP 0070966 B1 19850612 (DE)

Application

EP 82103269 A 19820419

Priority

DE 3123281 A 19810612

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).

IPC 1-7

D01H 15/02

IPC 8 full level

D01H 4/48 (2006.01); **D01H 13/00** (2006.01)

CPC (source: EP US)

D01H 4/48 (2013.01 - EP US); **D01H 13/00** (2013.01 - EP US); **D01H 13/005** (2013.01 - EP US)

Designated contracting state (EPC)

CH FR IT LI

DOCDB simple family (publication)

EP 0070966 A1 19830209; EP 0070966 B1 19850612; DE 3123281 A1 19830113; DE 3123281 C2 19830421; GB 2100299 A 19821222; GB 2100299 B 19850612; HK 7387 A 19870128; IN 156395 B 19850720; MY 8700334 A 19871231; SG 87386 G 19870327; US 4475331 A 19841009

DOCDB simple family (application)

EP 82103269 A 19820419; DE 3123281 A 19810612; GB 8217162 A 19820614; HK 7387 A 19870122; IN 784CA1982 A 19820706; MY 8700334 A 19871230; SG 87386 A 19861031; US 38736082 A 19820611