

Title (en)

RING SPINNING MACHINE, AND PROCESS FOR OPERATING A RING SPINNING MACHINE

Publication

EP 0389844 A3 19910417 (DE)

Application

EP 90104473 A 19900308

Priority

DE 3910182 A 19890329

Abstract (en)

[origin: EP0389844A2] What is described is a method for operating a ring spinning machine, in which the traversing movement of the ring rail (10) is generated by means of a heart sheave (70). To perform specific functions dependent on the rotary-angle position of the heart sheave (70), the rotation time of the heart sheave (70) is first determined. A predetermined initial rotary-angle position of this heart sheave is then ascertained, and starting from the specific rotation time the time from the occurrence of the initial rotary-angle position to the occurrence of at least one further predetermined rotary-angle position assigned a respective function is calculated in each case. The particular function is performed when the time assigned to a respective rotary-angle position has elapsed. <IMAGE>

IPC 1-7

D01H 1/32

IPC 8 full level

D01H 1/36 (2006.01)

CPC (source: EP US)

D01H 1/36 (2013.01 - EP US)

Citation (search report)

- [A] DE 3017837 A1 19811112 - ZINSER TEXTILMASCHINEN GMBH [DE]
- [A] DE 2124447 A1 19711209 - DU PONT
- [A] PATENT ABSTRACTS OF JAPAN vol. 4, no. 101 (C-19)(583) 19 Juli 1980, & JP-A-55 062219 (HOWA KOGYO) 10 Mai 1980,

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JP H02277828 A 19901114; US 5115632 A 19920526

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