

Title (en)
CAP-TYPE SPINNING MACHINE

Publication
EP 0331639 B1 19911002 (DE)

Application
EP 89810151 A 19890227

Priority
CH 74288 A 19880229

Abstract (en)
[origin: JPH01321924A] PURPOSE: To rapidly brake a thread guide mechanism with the nearly same delay as a spindle by preparing a device for pressurizing a belt to whorls by means of an adjustable force. CONSTITUTION: A belt 12 is pressurized to whorls 11 by means of an adjustable force with a pressurizing device. A cam 18 is provided in a control bar 17 which changes a pressurizing force of each pressurizing roller 13 in the pressurizing device, the control bar 17 is transferred in parallel with the running direction of the belt 12, and a force for pressurizing the pressurizing roller 13 to the belt 12 against an elastic bending force of the plate piece 15 is adjusted. The control bar 17 is moved with a double-acting cylinder piston.

IPC 1-7
D01H 1/06; **D01H 1/24**

IPC 8 full level
D01H 1/06 (2006.01); **D01H 1/241** (2006.01); **D01H 7/50** (2006.01)

CPC (source: EP US)
D01H 1/06 (2013.01 - EP US); **D01H 1/241** (2013.01 - EP US)

Cited by
EP0443632A1

Designated contracting state (EPC)
CH DE FR GB IT LI

DOCDB simple family (publication)
EP 0331639 A1 19890906; **EP 0331639 B1 19911002**; DE 58900328 D1 19911107; JP H01321924 A 19891227; US 4947632 A 19900814

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EP 89810151 A 19890227; DE 58900328 T 19890227; JP 4333789 A 19890227; US 31557189 A 19890227