

Title (en)

Drafting arrangement with controlled driving groups

Title (de)

Streckwerk mit geregelten Antriebsgruppen

Title (fr)

Dispositif d'étirage ayant des groupes de commande contrôlés

Publication

**EP 0411379 B2 19970514 (DE)**

Application

**EP 90113606 A 19900716**

Priority

CH 283489 A 19890731

Abstract (en)

[origin: EP0411379A1] The invention relates to a drafting machine having a main control for the drafting arrangement and at least one independent drive group for a twisting zone. The controls known in practice for the drafting arrangement partially outstrip requirements, so that the disturbances and fluctuations caused by the drives can be eliminated quickly and accurately in terms of present-day drive systems. It is therefore proposed that the drive group (7.2, 7.4, 7.5, 5.6) should contain a closed auxiliary control circuit (8.c, 8.d) having a controller (8.2). <IMAGE>

IPC 1-7

**D01H 5/38**; **D01G 19/14**

IPC 8 full level

**D01H 1/22** (2006.01); **D01H 5/38** (2006.01); **D01H 5/42** (2006.01)

CPC (source: EP)

**D01H 5/38** (2013.01)

Cited by

US5428870A; US6012277A; US5509179A; US5377385A; DE4307839A1; US5452626A; WO9514800A1; WO9318213A1

Designated contracting state (EPC)

BE FR GB GR IT NL

DOCDB simple family (publication)

**EP 0411379 A1 19910206**; **EP 0411379 B1 19940601**; **EP 0411379 B2 19970514**; CH 681897 A5 19930615; DD 296713 A5 19911212; JP H0364530 A 19910319; PT 94617 A 19920131

DOCDB simple family (application)

**EP 90113606 A 19900716**; CH 283489 A 19890731; DD 34311390 A 19900727; JP 20234290 A 19900730; PT 9461790 A 19900706