

Title (en)

Textile machine, in particular ring spinning machine.

Title (de)

Textilmaschine, insbesondere Ringspinnmaschine.

Title (fr)

Machine textile, en particulier métier à filer à anneaux.

Publication

EP 0451534 B1 19940824 (DE)

Application

EP 91103934 A 19910314

Priority

DE 4011598 A 19900410

Abstract (en)

[origin: EP0451534A1] What is described is a textile machine, in particular a ring spinning machine, having a plurality of drive systems 10, 12 for driving spindles, drawing units, ring rails or the like, which, in the event of a power failure, can be slowed into proximity to zero speed, with predeterminable speed ratios being preserved. This purpose is served, in the first place, by the drive system 10, assigned to the load having the highest effective force of inertia, for supplying the other drive systems 12 in the generator mode. Only in the lower speed range are the various drive systems 10, 12 buffered by a battery 58 of relatively low capacity. <IMAGE>

IPC 1-7

D01H 1/32

IPC 8 full level

D01H 1/20 (2006.01); **D01H 1/32** (2006.01); **D01H 13/00** (2006.01)

CPC (source: EP US)

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Cited by

DE19526846A1; US5642091A; EP3266911A1; DE10000146A1; DE10000146B4; EP2110470A2

Designated contracting state (EPC)

CH DE FR GB IT LI

DOCDB simple family (publication)

EP 0451534 A1 19911016; **EP 0451534 B1 19940824**; DE 4011598 A1 19911017; DE 59102598 D1 19940929; JP H04214425 A 19920805; US 5113123 A 19920512

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