Title (en)

System for feeding electric power to motors for use in textile machine

Title (de)

System zur Versorgung von Elektrischen Energie an Motoren in Textilmaschinen

Title (fr)

Système pour alimenter en énergie électrique des moteurs dans des machines textiles

Publication

EP 1001060 A3 20000906 (EN)

Application

EP 99117968 A 19990916

Priority

JP 32083598 A 19981111

Abstract (en)

[origin: EP1001060A2] There is provided a system for feeding an electric power to motors for use in a textile machine, which serves to feed the electric power to both of a plurality of spindle motors for driving individually a plurality of spindles and a draft motor for driving a draft roller, the system comprising: a converter portion for rectifying an A.C. current that has been obtained from an A.C. power source into a D.C. current; and a chopper portion for adjusting the output voltage of the D.C. current that has been obtained by the conversion in the converter portion, the electric power which has been outputted from the converter portion being fed to the draft motor through a draft inverter, the electric power which has been outputted from the chopper portion being fed to the plurality of spindle motors through a draft driver. <IMAGE>

IPC 1-7

D01H 1/244; D01H 1/32; H02P 7/68

IPC 8 full level

H02P 5/74 (2006.01); **D01H 1/20** (2006.01); **D01H 1/244** (2006.01)

CPC (source: EP)

D01H 1/244 (2013.01)

Citation (search report)

- [A] GB 2044302 A 19801015 - ZINSER TEXTILMASCHINEN GMBH
- [DA] PATENT ABSTRACTS OF JAPAN vol. 016, no. 550 (E - 1292) 19 November 1992 (1992-11-19)

Designated contracting state (EPC)

AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE

DOCDB simple family (publication)

EP 1001060 A2 20000517; **EP 1001060 A3 20000906**; CN 1253412 A 20000517; JP 2000144535 A 20000526

DOCDB simple family (application)

EP 99117968 A 19990916; CN 99123555 A 19991111; JP 32083598 A 19981111