

Title (en)

Method and device for monitoring the quality of yarns

Title (de)

Verfahren und Vorrichtung zur Qualitätsüberwachung von Garnen

Title (fr)

Procédé et dispositif de surveillance de la qualité des fils

Publication

**EP 1067224 B1 20040121 (DE)**

Application

**EP 99113196 A 19990708**

Priority

EP 99113196 A 19990708

Abstract (en)

[origin: EP1067224A1] A yarn processing machine has a number of rolls (L1 to L4), each driven by its own motor (M1 to M4). The performance of each motor is measured (4,5) and controlled (6) by sensors through a local computer (P1 to P4) to monitor yarn quality. The computers (P1 to P4) are linked with a bus (7) to a central unit (8).

IPC 1-7

**D01H 13/10**; **D01H 1/22**

IPC 8 full level

**D01H 1/22** (2006.01); **D01H 13/10** (2006.01)

CPC (source: EP)

**D01H 1/22** (2013.01); **D01H 13/108** (2013.01); **D02J 1/08** (2013.01)

Cited by

CN114481399A; ES2784920A1; CN108350616A; WO2006094931A1; WO2021160913A1; WO2017080899A1

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 1067224 A1 20010110**; **EP 1067224 B1 20040121**; AT E258241 T1 20040215; DE 59908371 D1 20040226

DOCDB simple family (application)

**EP 99113196 A 19990708**; AT 99113196 T 19990708; DE 59908371 T 19990708