

Title (en)
COMBING MACHINE

Title (de)
KÄMMASCHINE

Title (fr)
PEIGNEUSE

Publication
EP 0571572 B1 19980520 (DE)

Application
EP 92923655 A 19921208

Priority

- CH 9200238 W 19921208
- CH 361491 A 19911209

Abstract (en)
[origin: WO9312277A1] A combing machine has several combing heads. Each combing head has means (3) for feeding a lap to be combed per head and means for tearing away combed out tufts from the lap and to form a single web from all heads. In addition, the combing machine has guiding means (14) for pneumatically carrying away the removed noil. Finally, the combing machine has a device for automatically, continuously or periodically generating a signal that represents the proportion of noil while the machine is in operation. This device has a measurement member (19, 20) for determining the amount of noil carried away per unit of time, means for supplying a signal that represents the amount of combed material per unit of time, and/or means for determining the amount of lap supplied per unit of time. By means of these signals settings of the combing machine and/or of machines that precede it in the production line may be changed as required.

IPC 1-7
D01G 19/08; D01G 37/00

IPC 8 full level
D01G 15/36 (2006.01); **D01G 15/82** (2006.01); **D01G 19/08** (2006.01); **D01G 19/22** (2006.01); **D01G 99/00** (2010.01)

CPC (source: EP US)
D01G 19/08 (2013.01 - EP US); **D01G 99/00** (2013.01 - EP US)

Citation (examination)
DD 232766 A1 19860205 - FORSCH ENTWICKLUNG GREIZ VEB [DD]

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

DOCDB simple family (publication)
WO 9312277 A1 19930624; CH 684341 A5 19940831; DE 59209337 D1 19980625; EP 0571572 A1 19931201; EP 0571572 B1 19980520;
JP 3184221 B2 20010709; JP H06508665 A 19940929; US 5404619 A 19950411

DOCDB simple family (application)
CH 9200238 W 19921208; CH 361491 A 19911209; DE 59209337 T 19921208; EP 92923655 A 19921208; JP 51048893 A 19921208;
US 9834793 A 19931001