

Title (en)

Production method of a carding sliver with a carding machine and carding machine

Title (de)

Verfahren zur Produktion eines Kardenbandes mit einer Kardiermaschine sowie Kardiermaschine

Title (fr)

Procédé pour la production d'un ruban cardé à l'aide d'une carde ainsi que carde

Publication

EP 0787841 B2 20060830 (DE)

Application

EP 96101466 A 19960202

Priority

EP 96101466 A 19960202

Abstract (en)

[origin: EP0787841A1] Method for producing a card sliver using a carding machine comprises: (i) periodically resetting the working elements to compensate for wear; (ii) resetting by means program controlled actuator system(16); (iii) providing control data to initiate the resetting on the basis of wear characteristics of the machine production. Preferably the wear characteristics also dependent on the material being processed. The resetting and the method also includes initiating the measuring of production of card sliver as a function of delivery speed and sliver count, the resetting involves setting points moving radially to the card and carried out in steps with each setting point on one card side moving over the same path and is achieved by adjusting the flexible bend at several points.

IPC 8 full level

D01G 15/28 (2006.01)

CPC (source: EP)

D01G 15/28 (2013.01)

Cited by

CN101984160A; US6129614A; CN108149346A; FR2757185A1; GB2320260B; EP1231303A1; DE10106315A1; US6101680A; EP1215312A1; EP2392703A1; CH703250A1; DE10053139A1; DE10053139B4; US6431969B1; US6408488B1; DE102009000630A1; DE102017123952A1; WO2007038891A1; WO2011150527A3

Designated contracting state (EPC)

CH DE GB IT LI

DOCDB simple family (publication)

EP 0787841 A1 19970806; EP 0787841 B1 20031210; EP 0787841 B2 20060830; DE 59610860 D1 20040122

DOCDB simple family (application)

EP 96101466 A 19960202; DE 59610860 T 19960202