

Title (en)

Method and weaving machine for surveying the cloth line position

Title (de)

Verfahren und Webmaschine zur Ueberwachung der Warenrandstellung

Title (fr)

Méthode et machine à tisser pour surveiller la position de la façure du tissu

Publication

EP 0682132 B1 19990804 (DE)

Application

EP 94810271 A 19940509

Priority

EP 94810271 A 19940509

Abstract (en)

[origin: EP0682132A1] A process entails monitoring the goods edge position in a weaving machine by a sensing agent which operates in conjunction with web travel and yields a signal relating to edge displacement. Here the sensing agent is inserted into the web to measure edge displacement when there is an interruption in machine operation and the machine has come to a stop. Also claimed is an appts. for implementation of the process comprising a first device (3) connected to the sensing agent (2) to actuate it and a second device (4) operating in conjunction with the sensing agent to produce a signal dependent on the alteration in position of the sensing agent caused by web (18) displacement. Further claimed is a weaving machine with the claimed appts. <IMAGE>

IPC 1-7

D03D 49/10; D03D 51/00

IPC 8 full level

D03D 49/10 (2006.01); **D03D 51/00** (2006.01)

CPC (source: EP US)

D03D 49/10 (2013.01 - EP US); **D03D 51/002** (2013.01 - EP US)

Designated contracting state (EPC)

BE DE IT

DOCDB simple family (publication)

EP 0682132 A1 19951115; EP 0682132 B1 19990804; DE 59408586 D1 19990909; JP H07316955 A 19951205; US 5520224 A 19960528

DOCDB simple family (application)

EP 94810271 A 19940509; DE 59408586 T 19940509; JP 6970695 A 19950328; US 39753095 A 19950301