

Title (en)
CONTROL OF WORKING STAGES OF A FIBRE PROCESSING PLANT

Publication
EP 0311831 B1 19910904 (DE)

Application
EP 88115802 A 19880926

Priority
• CH 394387 A 19871008
• CH 394787 A 19871008

Abstract (en)
[origin: JPH01111023A] PURPOSE: To obtain the subject facility capable of reducing a change in a fiber treating process by setting a set value of the ratio of an operative time to inoperative time of a standard stage corresponding to a signal showing the total production of one stage at the downstream side of a discontinuously operating stage. CONSTITUTION: A fiber to be treated is successively transported from stage to stage, at least one stage is subjected to on/off action, a stage (e.g. each card K) at the downstream side is continuously operated to successively produce a fixed product (e.g. sliver). The set value of the ratio of operative time to inoperative time of a standard stage is changed corresponding to change in production of a following stage carrying out a continuous production in a normal operation.

IPC 1-7
D01G 21/00

IPC 8 full level
D01G 21/00 (2006.01)

CPC (source: EP US)
D01G 21/00 (2013.01 - EP US)

Cited by
US5038438A; CH713861A1; EP0641876A1; EP0399315A1; EP0434639A1; DE19630018A1; EP0548023A1; DE3924274A1; US5086616A; EP1167591A1; EP0410429A1; DE3924779A1; US10619270B2; US6408221B1; WO2010054497A1; WO2016091340A1

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

DOCDB simple family (publication)
EP 0311831 A1 19890419; EP 0311831 B1 19910904; CN 1020932 C 19930526; CN 1032822 A 19890510; DE 3864647 D1 19911010; ES 2026983 T3 19920516; IN 171722 B 19921219; JP H01111023 A 19890427; US 4876769 A 19891031

DOCDB simple family (application)
EP 88115802 A 19880926; CN 88107028 A 19881007; DE 3864647 T 19880926; ES 88115802 T 19880926; IN 630MA1988 A 19880907; JP 23382088 A 19880920; US 25440788 A 19881006