

Title (en)
METHOD AND DEVICE FOR CONTROLLING THE TENSION OF A WEB

Title (de)
VERFAHREN UND VORRICHTUNG ZUR REGELUNG EINER BAHNSPANNUNG

Title (fr)
PROCEDE ET DISPOSITIF POUR REGULER LA TENSION D'UNE BANDE

Publication
EP 1472167 A1 20041103 (DE)

Application
EP 03706245 A 20030122

Priority

- DE 0300163 W 20030122
- DE 10204484 A 20020205
- DE 10223380 A 20020525

Abstract (en)
[origin: WO03066492A1] The invention relates to a method for controlling the tension of a web passing a treatment machine (04, 06, 08, 09, 13, 14). The desired value for the tension is modified in order to counteract, already before or while it occurs, a defect that influences tension during production.

IPC 1-7
B65H 23/188

IPC 8 full level
B65H 23/188 (2006.01); **B65H 26/00** (2006.01)

CPC (source: EP US)
B65H 23/1888 (2013.01 - EP US); **B65H 26/00** (2013.01 - EP US); **B65H 2301/4148** (2013.01 - EP US); **B65H 2557/2644** (2013.01 - EP US); **B65H 2801/21** (2013.01 - EP US)

Citation (search report)
See references of WO 03066492A1

Designated contracting state (EPC)
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IT LI LU MC NL PT SE SI SK TR

DOCDB simple family (publication)
WO 03066492 A1 20030814; AT E334925 T1 20060815; AT E373618 T1 20071015; AU 2003208270 A1 20030902; CN 1317171 C 20070523; CN 1628064 A 20050615; DE 50304465 D1 20060914; DE 50308253 D1 20071031; EP 1472167 A1 20041103; EP 1472167 B1 20060802; EP 1657197 A2 20060517; EP 1657197 A3 20061108; EP 1657197 B1 20070919; ES 2266780 T3 20070301; ES 2290941 T3 20080216; JP 2005516870 A 20050609; JP 4138666 B2 20080827; US 2005103818 A1 20050519; US 7191973 B2 20070320

DOCDB simple family (application)
DE 0300163 W 20030122; AT 03706245 T 20030122; AT 06101352 T 20030122; AU 2003208270 A 20030122; CN 03803304 A 20030122; DE 50304465 T 20030122; DE 50308253 T 20030122; EP 03706245 A 20030122; EP 06101352 A 20030122; ES 03706245 T 20030122; ES 06101352 T 20030122; JP 2003565882 A 20030122; US 50192204 A 20040728