

Title (en)

Process and apparatus for controlling or regulating the basis weight of a paper- or board web

Title (de)

Vorrichtung und Verfahren zur Steuerung oder Regelung des Flächengewichts einer Papier- oder Kartonbahn

Title (fr)

Procédé et appareil pour la commande ou la régulation du poids de base d'une bande de papier ou carton

Publication

EP 0898014 B1 20021009 (DE)

Application

EP 98112701 A 19980709

Priority

DE 19736047 A 19970820

Abstract (en)

[origin: EP0898014A2] To control the weight of a fibre paper or cardboard web, at least one control circuit (I) sets the concentration of at least one pulp fed to the stock inlet and at least one further control circuit (II) sets the concentration of the pulp fed to the stock inlet. Also claimed is a process control operation, where the web weight is monitored directly or indirectly in front of the drying section, for a second control circuit.

IPC 1-7

D21G 9/00; **D21F 1/08**

IPC 8 full level

D21F 1/08 (2006.01); **D21G 9/00** (2006.01)

CPC (source: EP US)

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Cited by

US6521089B1; EP2050868A3; US6517685B2; DE102009003148A1; WO2004035921A1

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EP 0898014 A2 19990224; **EP 0898014 A3 19990616**; **EP 0898014 B1 20021009**; DE 19736047 A1 19990225; DE 59805886 D1 20021114; US 2002117282 A1 20020829; US 6368461 B1 20020409; US 6585860 B2 20030701

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EP 98112701 A 19980709; DE 19736047 A 19970820; DE 59805886 T 19980709; US 13640098 A 19980819; US 7941302 A 20020222