

Title (en)
Moistening device

Title (de)
Befeuchtungseinrichtung

Title (fr)
Dispositif d'humidification

Publication
EP 0821101 A3 19990303 (DE)

Application
EP 97108427 A 19970524

Priority
DE 19630446 A 19960727

Abstract (en)
[origin: EP0821101A2] A moisturising device (33) installed on the drying section (1) of a machine for making a web of material (37), especially paper or paper board, has a control device (36), which activates the moisturising system (33) so as to cool the drying cylinders (3,5,7,9) in the event of a web break. Also claimed is a process for wetting a transport belt on the drying section of such a machine in which the moisturising device is activated in the event of a web break.

IPC 1-7
D21F 7/04

IPC 8 full level
D21F 7/04 (2006.01)

CPC (source: EP US)
D21F 7/04 (2013.01 - EP US)

Citation (search report)
• [XAY] US 2020056 A 19351105 - GIBBS NORMAN B
• [YA] US 4474643 A 19841002 - LINDBLAD ROLF W [FI]

Designated contracting state (EPC)
AT BE CH DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE

DOCDB simple family (publication)
EP 0821101 A2 19980128; EP 0821101 A3 19990303; EP 0821101 B1 20030502; CA 2211577 A1 19980127; DE 19630446 A1 19980129; DE 59709952 D1 20030605; US 5862608 A 19990126

DOCDB simple family (application)
EP 97108427 A 19970524; CA 2211577 A 19970725; DE 19630446 A 19960727; DE 59709952 T 19970524; US 90047497 A 19970725