

Title (en)
Jet device

Title (de)
Strahleinrichtung

Title (fr)
Dispositif à jet

Publication
EP 0731211 B1 20020605 (DE)

Application
EP 96102311 A 19960216

Priority

- DE 19548893 A 19951229
- DE 19539015 A 19951019
- DE 19548302 A 19951222
- DE 19507938 A 19950224

Abstract (en)
[origin: EP0731211A1] A jet device for a machine mfg. partic. paper or cardboard web has a nozzle device for emitting a fluid jet under pressure directed onto the web or into the conveyor belt which carries the web. There is a changeover appts. to assist the adjustment of pressure at which the medium impinges either on the conveyor belt or the web. Also claimed is the application of a jet cutter, which separates a strip of material from web moved by the machine conveyor belt, as a device for cleaning the belt when the changeover appts. is supplied. Also claimed is the application of a device for cleaning the belt as a jet trimming cutter, esp. as the jet device when the changeover appts. is supplied.

IPC 1-7
D21F 1/32

IPC 8 full level
D21F 1/32 (2006.01); **D21F 7/04** (2006.01); **D21G 9/00** (2006.01)

CPC (source: EP US)
D21F 1/325 (2013.01 - EP US); **D21F 7/04** (2013.01 - EP US); **D21G 9/0063** (2013.01 - EP US); **Y10T 83/2066** (2015.04 - EP US)

Cited by
NL1003070C2; WO9742373A1

Designated contracting state (EPC)
DE FR SE

DOCDB simple family (publication)
EP 0731211 A1 19960911; EP 0731211 B1 20020605; CA 2170300 A1 19960825; FI 112099 B 20031031; FI 20011462 A 20010704;
FI 960845 A0 19960223; FI 960845 A 19960825; US 5879515 A 19990309

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EP 96102311 A 19960216; CA 2170300 A 19960226; FI 20011462 A 20010704; FI 960845 A 19960223; US 60664696 A 19960226