

Title (en)

METHOD AND DEVICE FOR KEEPING CLEAN ENDS OF SPRAY DAMPING MECHANISM NOZZLES ON A ROTARY PRINTING PRESS

Title (de)

VERFAHREN UND EINRICHTUNG ZUM SAUBERHALTEN VON DÜSENMUNDSTÜCKEN AN DÜSEN EINES SPRÜHFEUCHTWERKES EINER ROTATIONSDRUCKMASCHINE

Title (fr)

PROCEDE ET DISPOSITIF POUR MAINTENIR PROPRES DES NEZ DE BUSES D'UN DISPOSITIF DE MOUILLAGE PAR PULVERISATION D'UNE ROTATIVE

Publication

EP 0876223 A2 19981111 (DE)

Application

EP 97914064 A 19970117

Priority

- DE 9700076 W 19970117
- DE 19602228 A 19960123

Abstract (en)

[origin: WO9726996A2] The invention concerns a method of removing deposits from a nozzle end, in which pressurized fluid is delivered to the nozzle end. This fluid is activated by ultrasound in front of or inside the nozzle end. An ultrasound vibrator, used to carry out the method, is directly or indirectly connected to the fluid by means of a vibration-transmitter.

IPC 1-7

B05B 15/02

IPC 8 full level

B05B 15/02 (2006.01); **B05B 15/50** (2018.01); **B41F 7/30** (2006.01)

CPC (source: EP US)

B05B 15/50 (2018.01 - EP US)

Citation (search report)

See references of WO 9726996A2

Designated contracting state (EPC)

CH DE ES FR GB IT LI SE

DOCDB simple family (publication)

WO 9726996 A2 19970731; **WO 9726996 A3 19971023**; DE 59701511 D1 20000531; EP 0876223 A2 19981111; EP 0876223 B1 20000426; ES 2146463 T3 20000801; US 6067908 A 20000530

DOCDB simple family (application)

DE 9700076 W 19970117; DE 59701511 T 19970117; EP 97914064 A 19970117; ES 97914064 T 19970117; US 10144798 A 19980716