

Title (en)

TRAILING NOZZLE DEVICE FOR FAST PAPER FEEDERS.

Title (de)

SCHLEPPDÜSENEINRICHTUNG FÜR SCHNELLAUFGENDE BOGENANLEGER.

Title (fr)

DISPOSITIF DE TUYERES DE TRANSPORT POUR MARGEURS RAPIDES.

Publication

**EP 0518894 B1 19940928**

Application

**EP 91904420 A 19910227**

Priority

- DE 4006635 A 19900303
- DE 9100160 W 19910227

Abstract (en)

[origin: US5308055A] PCT No. PCT/DE91/00160 Sec. 371 Date Sep. 2, 1992 Sec. 102(e) Date Sep. 2, 1992 PCT Filed Feb. 27, 1991 PCT Pub. No. WO91/13822 PCT Pub. Date Sep. 19, 1991.A tractor nozzle device for fast running sheet feeders is distinguished in that rubber-metal bushings (66, 72) are provided for the bearings between the support bridge and the rocker as bearings for the mutual absorption of the back-and-forth movements (44) as well as the additional deflection movements (106).

IPC 1-7

**B65H 3/08**

IPC 8 full level

**B65H 1/22** (2006.01); **B65H 3/08** (2006.01); **B65H 9/00** (2006.01)

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**US 5308055 A 19940503**; AT E112232 T1 19941015; DE 4006635 A1 19910905; DE 59103122 D1 19941103; EP 0518894 A1 19921223; EP 0518894 B1 19940928; JP H05504927 A 19930729; WO 9113822 A1 19910919

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**US 92404592 A 19920902**; AT 91904420 T 19910227; DE 4006635 A 19900303; DE 59103122 T 19910227; DE 9100160 W 19910227; EP 91904420 A 19910227; JP 50475791 A 19910227