

Title (en)

Spray dampening device

Title (de)

Sprühfeuchtwerk

Title (fr)

Dispositif de mouillage par pulvérisation

Publication

**EP 1468823 A1 20041020 (DE)**

Application

**EP 04003339 A 20040214**

Priority

DE 10317470 A 20030416

Abstract (en)

Spray damping system for printing machines comprises a spray housing (12) fixed on a machine frame and extending parallel to and along a roller (10) requiring wetting, and a spray beam (28) with spray valves which is attached to the spray housing so that it can be adjusted in the direction radial to the roller. The spray beam can be additionally adjusted in its longitudinal direction parallel to the roller. Preferred Features: The spray beam is held in a longitudinally adjustable manner by at least two holders (38, 40) which are fixed in or on the spray housing so that they can be adjusted radially to the roller.

Abstract (de)

Die Erfindung betrifft ein Sprühfeuchtwerk für Druckmaschinen, mit einem am Maschinengestell befestigten Sprühgehäuse, das sich parallel zu und entlang der zu befeuchtenden Walze erstreckt, und einem Sprühventile tragenden Sprühbalken, der in Richtung radial zu der Walze verstellbar am Sprühgehäuse angebracht ist. Der Sprühbalken ist zusätzlich in seiner Längsrichtung parallel zur Walze verstellbar. <IMAGE>

IPC 1-7

**B41F 7/30**

IPC 8 full level

**B41F 7/30** (2006.01)

CPC (source: EP US)

**B41F 7/30** (2013.01 - EP US)

Citation (applicant)

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- US 5595116 A 19970121 - OHKAWARA TAMAKI [JP]
- US 5025722 A 19910625 - SWITALL THOMAS G [US], et al
- DE 19811554 C1 19990429 - TECHNOTRANS AG [DE]

Citation (search report)

- [A] GB 1459063 A 19761222 - SMITH RPM CORP
- [A] US 6253677 B1 20010703 - SWITALL THOMAS G [US]

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WO2008061758A3

Designated contracting state (EPC)

DE FR GB SE

DOCDB simple family (publication)

**EP 1468823 A1 20041020; EP 1468823 B1 20071107; DE 10317470 A1 20041125; DE 10317470 B4 20051006;**  
DE 502004005409 D1 20071220; US 2004206255 A1 20041021; US 6901853 B2 20050607

DOCDB simple family (application)

**EP 04003339 A 20040214; DE 10317470 A 20030416; DE 502004005409 T 20040214; US 81613004 A 20040401**