

Title (en)

Water feeding device for the moistener of a mailing machine

Title (de)

Wasserversorgungsvorrichtung für die Anfeuchteinrichtung einer Postverarbeitungsmaschine

Title (fr)

Dispositif d'alimentation en eau pour mouilleur de machine de traitement de courrier

Publication

**EP 1640178 A1 20060329 (FR)**

Application

**EP 05300774 A 20050926**

Priority

FR 0410174 A 20040927

Abstract (en)

The device has a water storage (10) mounted on a support (12) and from which water flows to a water reservoir (16) in which a foam (20) is soaked. A quantity of water impregnating the foam to moisten flaps is passed between a foam's upper surface (20A) and a moistening brush (22). The support is inclined at a determined angle relative to a horizontal reference plane (18) and the storage is inclined at an angle relative to the support.

IPC 8 full level

**B43M 5/02** (2006.01)

CPC (source: EP US)

**B43M 5/02** (2013.01 - EP US); **B43M 5/042** (2013.01 - EP US); **Y10T 156/1798** (2015.01 - EP US)

Citation (search report)

- [A] EP 0631885 A1 19950104 - PITNEY BOWES INC [US]
- [A] US 1889911 A 19321206 - STORCK FREDERICK W
- [A] DE 8613332 U1 19860717
- [A] US 2016216 A 19351001 - PIKE SR EUGENE W

Cited by

EP2106926A1; FR2909924A1; EP1980416A1; EP1950054A1; FR2910840A1; US8006635B2; US8667923B2

Designated contracting state (EPC)

DE FR GB

DOCDB simple family (publication)

**EP 1640178 A1 20060329**; FR 2875735 A1 20060331; FR 2875735 B1 20061229; US 2006065191 A1 20060330; US 7364621 B2 20080429

DOCDB simple family (application)

**EP 05300774 A 20050926**; FR 0410174 A 20040927; US 23568705 A 20050926