

Title (en)

HUMIDIFYING DEVICE FOR PAPER AND HUMIDIFIED TOILET PAPER DISTRIBUTOR

Title (de)

VORRICHTUNG ZUM BEFEUCHTEN VON PAPIER UND ABGABEVORRICHTUNG VON BEFEUCHTETEM HYGIENEPAPIER

Title (fr)

DISPOSITIF HUMIDIFICATEUR POUR PAPIER ET DISTRIBUTEUR DE PAPIER HYGIENIQUE HUMIDIFIE

Publication

EP 0584065 B1 19960828 (FR)

Application

EP 91910304 A 19910507

Priority

FR 9100377 W 19910507

Abstract (en)

[origin: WO9219141A1] The invention relates to a humidifying device for hygienic articles such as toilet paper, sanitary towels, etc and a dispenser of humidified hygienic articles. The aim of the invention is to provide a humidifying device which is usable alone or in a housing or integrated in a distributor of hygienic articles (40). This is achieved by the disclosed humidifying device which is comprised of a refill (2) consisting of a reservoir (3) which has been previously fitted with a vaporization pump (4), and a means for actuating said pump, characterized in that said actuation means is of the electric type and forms with the refill (2) an interchangeable electric assembly (6). The invention applies more particularly to humidified toilet paper dispensers.

IPC 1-7

A47K 10/32

IPC 8 full level

A47K 10/34 (2006.01); **A47K 10/32** (2006.01)

CPC (source: EP US)

A47K 10/32 (2013.01 - EP US); **A47K 2010/328** (2013.01 - EP US)

Cited by

WO03028515A1

Designated contracting state (EPC)

AT BE CH DE DK ES FR GB GR IT LI LU NL SE

DOCDB simple family (publication)

WO 9219141 A1 19921112; DE 69121729 D1 19961002; DE 69121729 T2 19970130; DK 0584065 T3 19960916; EP 0584065 A1 19940302; EP 0584065 B1 19960828; GR 3021243 T3 19970131; US 5443084 A 19950822

DOCDB simple family (application)

FR 9100377 W 19910507; DE 69121729 T 19910507; DK 91910304 T 19910507; EP 91910304 A 19910507; GR 960402592 T 19961003; US 14602494 A 19940105