

Title (en)
METHOD FOR ADJUSTING A SPRAY DAMPENER

Title (de)
VERFAHREN ZUR EINSTELLUNG EINES SPRÜHFEUCHTWERKS

Title (fr)
PROCEDE POUR REGLER UN DISPOSITIF D'HUMIDIFICATION A PULVERISATION

Publication
EP 1554120 A1 20050720 (DE)

Application
EP 03775068 A 20031021

Priority

- DE 0303487 W 20031021
- DE 10250077 A 20021025
- DE 10258325 A 20021213

Abstract (en)
[origin: WO2004039587A1] The invention relates to a method for dispensing a medium supplied at the level of a rotatable body by a dispenser, in particular a spray dampener. Said spray dampener comprises at least one spraying nozzle which applies a humidifying agent and roller receiving said agent. A spraying frequency of the spraying nozzle is adjusted with respect to the rotation frequency of the roller receiving the humidifying agent in such a way that it makes possible to avoid the superposition of the humidifying agent at least for a defined number of rotations of the roller receiving said agent.

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 (search report)
See references of WO 2004039587A1

Designated contracting state (EPC)
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IT LI LU MC NL PT RO SE SI SK TR

DOCDB simple family (publication)
WO 2004039587 A1 20040513; AT E427214 T1 20090415; AU 2003283192 A1 20040525; CN 100572054 C 20091223; CN 1708403 A 20051214; DE 10258325 A1 20040513; DE 10258325 B4 20050818; DE 50311381 D1 20090514; EP 1554120 A1 20050720; EP 1554120 B1 20090401; ES 2321605 T3 20090609; JP 2006503736 A 20060202; JP 4320300 B2 20090826; US 2006048663 A1 20060309; US 7387067 B2 20080617

DOCDB simple family (application)
DE 0303487 W 20031021; AT 03775068 T 20031021; AU 2003283192 A 20031021; CN 200380102046 A 20031021; DE 10258325 A 20021213; DE 50311381 T 20031021; EP 03775068 A 20031021; ES 03775068 T 20031021; JP 2004547407 A 20031021; US 53257305 A 20050425