

Title (en)

Dampening device of a spray dampening unit

Title (de)

Befeuchtungsvorrichtung eines Sprühfeuchtwerks

Title (fr)

Dispositif humidificateur d'un dispositif d'humidification à pulvérisation

Publication

**EP 2106908 A3 20091230 (DE)**

Application

**EP 09004038 A 20090320**

Priority

DE 102008017275 A 20080404

Abstract (en)

[origin: EP2106908A2] The device (10) has a dampening-unit housing (20), a spray-bar retainer (30), and a spray bar (40) that is connected to the housing via the retainer in such a manner that the spray bar is pivotable between an operating position and a servicing position. The spray bar has a degree of freedom in relation to the retainer in the servicing position so as to remove the spray bar from the retainer. The degree of freedom is taken away from the spray bar when the spray bar is pivoted into the operating position. A positioning element (50) is exchangeably mounted on the housing via a mounting region. An independent claim is also included for a method for positioning a spray bar in a dampening device of a spray-dampening unit.

IPC 8 full level

**B41F 7/30** (2006.01)

CPC (source: EP US)

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

Citation (search report)

- [DA] DE 69835545 T2 20070809 - JIMEK AB [SE]
- [A] US 5595116 A 19970121 - OHKAWARA TAMAKI [JP]
- [A] US 4708058 A 19871124 - SMITH GARY R [US]
- [A] WO 0145945 A1 20010628 - BALDWIN JIMEK AB [SE], et al

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO SE SI SK TR

Designated extension state (EPC)

AL BA RS

DOCDB simple family (publication)

**EP 2106908 A2 20091007; EP 2106908 A3 20091230; EP 2106908 B1 20110105;** DE 102008017275 A1 20091015;  
DE 102008017275 B4 20101111; DE 502009000262 D1 20110217; US 2009249970 A1 20091008

DOCDB simple family (application)

**EP 09004038 A 20090320;** DE 102008017275 A 20080404; DE 502009000262 T 20090320; US 41421309 A 20090330