

Title (en)

Method and device for cleaning nozzles on a spray dampening unit

Title (de)

Verfahren und Vorrichtung zur Reinigung von Düsen an einem Sprühfeuchtwerk

Title (fr)

Procédé et dispositif de nettoyage de buses sur un dispositif d'humidification à pulvérisation

Publication

EP 1972442 B1 20120516 (DE)

Application

EP 08005366 A 20080320

Priority

DE 102007013590 A 20070321

Abstract (en)

[origin: EP1972442A1] The system (31) has a fluid nozzle arranged in a fluid line. The fluid nozzle produces a fluid jet (33) which is directed to a spray nozzle (23). An adjusting unit adjusts an emission direction of the fluid nozzle. A connecting device connects the fluid line system with a fluid source. A fluid valve controls fluid discharge. A control unit controls the valve. The fluid nozzle sprays cleaning fluid e.g. fountain solution on the spray nozzle, where the fountain solution is subjected with a preset pressure. Independent claims are also included for the following: (1) a method for cleaning a spray nozzle (2) a protection cap for utilization in connection with a spray nozzle, comprising a spray jet aperture.

IPC 8 full level

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CPC (source: EP US)

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B41F 7/30 (2013.01 - EP US); **B41F 35/00** (2013.01 - EP US); **B41P 2235/26** (2013.01 - EP US)

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Cited by

EP2808087A1; EP2349581A4; US9493895B2

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