

Title (en)

Mixing chamber and spraying device comprising said chamber

Title (de)

Mischkammer und Sprühvorrichtung mit einer ähnlichen Mischkammer

Title (fr)

Chambre de mélange et dispositif de pulvérisation comportant une telle chambre

Publication

EP 1797963 B1 20100519 (FR)

Application

EP 06291903 A 20061211

Priority

FR 0512765 A 20051215

Abstract (en)

[origin: EP1797963A1] The chamber (2) has orifices (14) formed in an enclosure (7) for introducing gas (5) and disposed such that the gas forms a film (15) preventing liquid (4) from contacting the enclosure. The gas is mixed with the liquid within a space defined by the film. The liquid is introduced in the chamber, through an inlet opening (8) situated at a longitudinal end, along a stream parallel to a longitudinal direction (6). An independent claim is also included for a spraying method.

IPC 8 full level

B05B 7/04 (2006.01)

CPC (source: EP)

B05B 7/0458 (2013.01); **B05B 7/08** (2013.01)

Cited by

CN104646205A; EP2314921A2

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DOCDB simple family (publication)

EP 1797963 A1 20070620; **EP 1797963 B1 20100519**; DE 602006014351 D1 20100701; ES 2344220 T3 20100820; FR 2894854 A1 20070622; FR 2894854 B1 20080222

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