

Title (en)

IMPROVED SPRAYER AND SYSTEM FOR CONTROLLED SPRAYING

Title (de)

VERNEBLER UND STEUERSYSTEM FÜR DIE VERNEBELUNG

Title (fr)

NEBULISEUR PERFECTIONNE ET SYSTEME DE CONTROLE DE LA NEBULISATION

Publication

**EP 1066118 B1 20040901 (FR)**

Application

**EP 99911872 A 19990402**

Priority

- FR 9900779 W 19990402
- FR 9804156 A 19980403

Abstract (en)

[origin: US6328233B1] An apparatus for spraying a liquid into the atmosphere includes a container (1) for containing the liquid (2), having at least one outlet (3) for the liquid to be expelled outside the container, the outlet being located above the liquid, a device generating (4) a gas stream for expelling the liquid outside the container, a vaporizer (5) that vaporizes the liquid in the gas stream, a sprayer (6) that sprays the vaporized liquid and that includes a column with baffles located downstream of the vaporizer, the vaporizer and the sprayer being integral with a body (7) that is removably mounted on the container.

IPC 1-7

**B05B 7/00**; **B05B 12/12**

IPC 8 full level

**B05B 7/00** (2006.01); **B05B 12/12** (2006.01)

CPC (source: EP US)

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