

Title (en)

A device for spraying a liquid

Title (de)

Vorrichtung zur Zerstäubung einer Flüssigkeit

Title (fr)

Dispositif pour pulvériser un liquide

Publication

EP 0931595 A1 19990728 (EN)

Application

EP 98400152 A 19980126

Priority

EP 98400152 A 19980126

Abstract (en)

The invention relates to a device for spraying a liquid, the device comprising at least one vessel, a transducer placed in the vessel, and a feed circuit for filling said vessel with the liquid to be sprayed. It includes a sensor (14) organized to deliver a signal representative of a given state of operation of the feed circuit, and control means (13) for interrupting the operation of the transducer (4) when said signal crosses a predetermined threshold.

<IMAGE>

IPC 1-7

B05B 17/06

IPC 8 full level

B05B 17/06 (2006.01)

CPC (source: EP)

B05B 12/081 (2013.01); **B05B 12/085** (2013.01); **B05B 17/0607** (2013.01)

Citation (applicant)

FR 2721839 A1 19960105 - IMRA EUROPE SA [FR], et al

Citation (search report)

- [X] US 4257989 A 19810324 - NISHIKAWA KYOICHI
- [A] GB 2100147 A 19821222 - NAT RES DEV
- [A] PATENT ABSTRACTS OF JAPAN vol. 010, no. 017 (C - 324) 23 January 1986 (1986-01-23)
- [A] PATENT ABSTRACTS OF JAPAN vol. 011, no. 050 (M - 562) 17 February 1987 (1987-02-17)

Cited by

FR3004971A1; US9744256B2; WO2014177805A1; US9585834B2; US9642800B2

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CH DE FR GB LI MC NL

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