

Title (en)
Piezoelectrical nebuliser.

Title (de)
Piezoelektrischer Vernebler.

Title (fr)
Appareil de nébulisation piézoélectrique.

Publication
EP 0628356 A1 19941214 (FR)

Application
EP 94401086 A 19940517

Priority
FR 9306561 A 19930602

Abstract (en)
Apparatus for nebulising a fluid product, including a nebulising device consisting of a diffusing vibrating member (102), a high-frequency generator (120), an electric-power supply (108) intended for supplying electric power to the generator (120), a reservoir (106) for the fluid product, mounted in the apparatus in a removable manner and independently of the vibrating member, a means for supplying the vibrating member with product being provided, at least part of the supply means, such as a pump (107), being carried by the reservoir (106), the pump (107) having an operating rod (146); a transfer component (160) carries, on the one hand, the operating rod (146) and, on the other hand, a flexible member (109) capable of conveying the fluid product onto the vibrating member (102) and placed at right angles to the latter, communication (164) being provided between the volumes of the transfer component which are occupied by the operating rod and the flexible member. <IMAGE>

IPC 1-7
B05B 17/06

IPC 8 full level
B05B 17/04 (2006.01); **B05B 17/00** (2006.01); **B05B 17/06** (2006.01)

CPC (source: EP US)
B05B 17/0646 (2013.01 - EP US); **B05B 17/0684** (2013.01 - EP US)

Citation (search report)

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- [A] PATENT ABSTRACTS OF JAPAN vol. 016, no. 437 (C - 0984) 11 September 1992 (1992-09-11)

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DE ES FR GB IT

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