

Title (en)
Atomizer for liquid medicaments

Title (de)
Flüssigkeitsvernebler für Medikamente

Title (fr)
Nébulisateur pour médicaments liquides

Publication
EP 0471323 B1 19991201 (DE)

Application
EP 91113500 A 19910812

Priority
DE 9011768 U 19900813

Abstract (en)
[origin: EP0471323A1] A device for atomising medicines for inhalation therapy is described, in which a nozzle body (A) is provided at the upper end with a nozzle opening (2) which is surrounded by a cylindrical envelope (B) in order to produce a gap. In this arrangement, the gap connects with a reservoir via channels (7). A baffle which bears a pin with a conical tip (18) which is directed towards the nozzle opening is arranged opposite the nozzle opening at a distance therefrom. <IMAGE>

IPC 1-7
A61M 11/06; **B05B 7/00**

IPC 8 full level
A61M 11/00 (2006.01); **A61M 11/06** (2006.01); **B05B 7/00** (2006.01)

CPC (source: EP)
B05B 7/0012 (2013.01)

Cited by
EP0627266A3; US5875774A; US5370317A; US5370318A; CN109172965A; US9757528B2; US7547292B2; US7611072B2; WO2007000330A2; EP3950028A1

Designated contracting state (EPC)
AT BE CH DE DK ES FR GB GR IT LI LU NL SE

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DOCDB simple family (application)
EP 91113500 A 19910812; AT 91113500 T 19910812; DE 59109170 T 19910812; DE 9011768 U 19900813; JP 20176991 A 19910812