

Title (en)
Distributor for aerating apparatus

Title (de)
Verteilereinrichtung für eine Sprudelvorrichtung

Title (fr)
Distributeur pour matelas de talnéothérapie

Publication
EP 0688554 B1 19990915 (DE)

Application
EP 95109580 A 19950621

Priority
DE 4421864 A 19940622

Abstract (en)
[origin: EP0688554A1] The distributor comprises at least one air inlet which is connected to the air outlets (1,14) by tubular or duct-shaped pipe sections (11a,b,12a,b). The air inlet leads into an air chamber from which the pipe sections lead. The inner or underside of the control has protuberances (25,26). The pipe sections are opened and closed by a control (7). Pref. plunger-type closure pieces (15,16) have spring force exerted on them against the closing direction. The inner periphery of the plungers have a compression spring (17,18) touching a recess (19,20). Sealing elements (21-24) seal the closure parts against the pipe sections. <IMAGE>

IPC 1-7
A61H 33/02; **F16K 11/22**

IPC 8 full level
A61H 33/02 (2006.01); **F16K 11/22** (2006.01)

CPC (source: EP)
A61H 33/60 (2013.01); **A61H 2201/1253** (2013.01)

Cited by
EP0815823A1; CN111623149A; US11598443B2

Designated contracting state (EPC)
CH DE ES FR GB IT LI NL SE

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EP 0688554 A1 19951227; **EP 0688554 B1 19990915**; DE 4421864 A1 19960104; DE 59506828 D1 19991021

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