



Europäisches Patentamt
European Patent Office
Office européen des brevets



(11) **EP 1 475 115 A8**

(12) **CORRECTED EUROPEAN PATENT APPLICATION**

Note: Bibliography reflects the latest situation

(15) Correction information:
Corrected version no 1 (W1 A2)
INID code(s) 72

(51) Int Cl.7: **A61M 15/00**

(48) Corrigendum issued on:
12.01.2005 Bulletin 2005/02

(43) Date of publication:
10.11.2004 Bulletin 2004/46

(21) Application number: **04018486.3**

(22) Date of filing: **24.11.2000**

(84) Designated Contracting States:
CH DE FR GB LI PT

(30) Priority: **10.12.1999 JP 35228199**
10.12.1999 JP 35228099

(62) Document number(s) of the earlier application(s) in
accordance with Art. 76 EPC:
00125814.4 / 1 106 196

(71) Applicants:
• **UNISIA JECS CORPORATION**
Atsugi-shi, Kanagawa 243-8510 (JP)
• **DOTT LIMITED COMPANY**
Yokohama-shi, Kanagawa 224-0051 (JP)

(72) Inventors:
• **Ohki, Hisatomo, Unisia Jecs Corporation**
Atsugi-shi Kanagawa 243-8510 (JP)

• **Nakamura, Shigemi, Unisia Jecs Corporation**
Atsugi-shi Kanagawa 243-8510 (JP)
• **Ishizeki, Kazunori, Unisia Jecs Corporation**
Atsugi-shi Kanagawa 243-8510 (JP)
• **Yazawa, Yoshiyuki, Unisia Jecs Corporation**
Atsugi-shi Kanagawa 243-8510 (JP)
• **Yanagawa, Akira, Dott Limited Company**
Yokohama-shi Kanagawa 224-0051 (JP)

(74) Representative: **Schoppe, Fritz, Dipl.-Ing. et al**
Schoppe, Zimmermann, Stöckeler & Zinkler
Patentanwälte
Postfach 246
82043 Pullach bei München (DE)

Remarks:

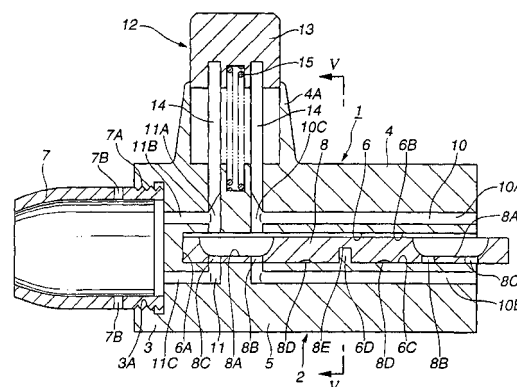
This application was filed on 04 - 08 - 2004 as a
divisional application to the application mentioned
under INID code 62.

(54) **Inhalant medicator**

(57) Inhalant medicator (1) including a holder (8) detachably rotatably mounted to a holder mounting portion and holding thereon a blister pack (16) having a plurality of medical powder storage chambers (16D) spaced apart from each other in a circumferential direction thereof. A pricking tool (12) is attached to the medicator body (2) for pricking inflow holes (H1) and outflow holes (H2) in one of the medical powder storage chambers of the blister pack so that the inflow holes are fluidly communicated with inflow air passageways (10) and the outflow holes are fluidly communicated with outflow air passageways (11). The pricking tool has a pair of parallel pins (14) spaced apart from each other by a predetermined distance smaller than a longitudinal length of each of the blistered portions. The inflow and outflow holes are spaced apart from each other by the predetermined distance to produce turbulent air flow within the

medical powder storage chamber during the inhalant medication.

FIG.1



EP 1 475 115 A8