

Title (en)  
Fluid dispenser

Title (de)  
Spender für Medien

Title (fr)  
Distributeur de fluides

Publication  
**EP 0992289 B1 20041222 (DE)**

Application  
**EP 99118942 A 19990925**

Priority  
DE 19845910 A 19981006

Abstract (en)  
[origin: EP0992289A2] The dispenser includes a delivery head carrier (2) with a nozzle body insert (3). The carrier defines a body axis (10), and the insert a channel axis (11,11'). The insert is inserted into the carrier laterally w.r.t. the channel axis. Two lines (53,53a) in the two body parts of the dispenser are connected to two respective pressure chambers (37,38)

IPC 1-7  
**B05B 11/00**

IPC 8 full level  
**B05B 7/02** (2006.01); **B05B 11/00** (2006.01); **B65D 47/34** (2006.01); **B05B 1/34** (2006.01); **B05B 7/10** (2006.01)

CPC (source: EP KR US)  
**B05B 7/02** (2013.01 - KR); **B05B 11/0005** (2013.01 - EP US); **B05B 11/00444** (2018.08 - EP US); **B05B 11/1087** (2023.01 - EP US);  
**B05B 1/3436** (2013.01 - EP US); **B05B 7/10** (2013.01 - EP US)

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BR 9904476 A 20000808; CA 2284447 A1 20000406; DE 19845910 A1 20000413; DE 59911313 D1 20050127; ES 2235416 T3 20050701;  
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