

Title (en)
DISPENSER PUMP, DISPENSER AND MODULAR DISPENSER CONSTRUCTION

Title (de)
SPENDERPUMPE, SPENDER UND SPENDER-BAUKASTENSYSTEM

Title (fr)
POMPE DE DISPENSATEUR, DISPENSATEUR ET SYSTEME DE BLOC-ELEMENTS POUR DISPENSATEUR

Publication
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Application
EP 98947545 A 19980923

Priority
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• DE 29717034 U 19970923
• EP 9806062 W 19980923

Abstract (en)
[origin: US6371333B2] A dispensing pump implemented as modular functional unit comprises a piston body (10) having a piston section (11) and a cylinder body (20) having a cylinder section (21). The piston section (11) is slidably accommodated in the cylinder section (21). Both said elements define a pump chamber (30) together. An inlet channel (24) and an outlet channel (14) are connected via the pump chamber (30). A respective check valve (31, 32) is arranged in each of said channels (14, 24). Limiting devices (12, 22), which are adapted to be brought into engagement with one another, are provided on said piston body (10) and said cylinder body (20). In addition, a dispenser and a dispenser unit-assembly system are suggested.

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B65D 47/34; **B05B 11/00**

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

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Cited by
US7367476B2; WO2020178225A3; WO2020178225A2; US11745200B2; US7690535B2; US7891522B2; WO2020178339A1; US11529640B2

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