

Title (en)  
Dispenser of two components

Title (de)  
Zweikomponentenspender

Title (fr)  
Distributeur à deux composants

Publication  
**EP 1186548 A3 20080507 (DE)**

Application  
**EP 01119582 A 20010816**

Priority  
DE 20015613 U 20000908

Abstract (en)  
[origin: EP1186548A2] The second dispenser section(3) by friction seating is held in a seal seat(10) in or close to the opening, and has an open and a closed end. A sealing cone(16) formed on the cap section is brought into engagement with the second dispenser section to close the open end of the latter. The sealing cone during an axial movement of the cap section relative to the first dispenser section is brought from an axial position, in which the sealing cone remains in contact with the second section, to an axial position in which the second dispenser section is moved out of contact with the seal seat.

IPC 8 full level  
**A45D 19/02** (2006.01); **B65D 51/28** (2006.01); **A45D 19/00** (2006.01); **A45D 34/00** (2006.01)

CPC (source: EP US)  
**A45D 19/0066** (2021.01 - EP); **A45D 19/02** (2013.01 - EP US); **B65D 51/2885** (2013.01 - EP US); **A45D 34/00** (2013.01 - EP);  
**A45D 2200/058** (2013.01 - EP)

Citation (search report)

- [X] GB 2298406 A 19960904 - BESPAK PLC [GB]
- [X] US 3458076 A 19690729 - BABCOCK DUDLEY S
- [X] DE 3631142 A1 19880324 - WELL A AG [DE]
- [A] US 5950819 A 19990914 - SELLARS ANDY [US]
- [A] DE 8624484 U1 19880114

Cited by  
WO2013171621A1; US7210575B2; WO2006111803A3; WO2004031047A1; US7870952B2; WO2012140484A1; US9193517B2

Designated contracting state (EPC)  
AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE TR

Designated extension state (EPC)  
AL LT LV MK RO SI

DOCDB simple family (publication)  
**DE 20015613 U1 20001130**; EP 1186548 A2 20020313; EP 1186548 A3 20080507

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**DE 20015613 U 20000908**; EP 01119582 A 20010816