

Title (en)

Dispensing head for an aerosol container comprising a pasty material

Title (de)

Abgabekopf für eine pastöse Substanz enthaltende Druckpackung

Title (fr)

Tête de distribution pour un récipient sous pression contenant une substance pateuse

Publication

EP 1160178 B1 20060719 (DE)

Application

EP 01113321 A 20010531

Priority

DE 20010014 U 20000603

Abstract (en)

[origin: EP1160178A2] The delivery end of the channel (30, 32) is provided with a one-piece plastic valve element (46) with a valve surface (50) interacting with the sealing edge or surface (40) of the channel. It is also provided with a spring element (54) which interacts with the channel section (42) in such a way that a preload acts on the valve element (46). As a result of this preload, the valve surface (50) is pressed against the sealing edge or surface (40).

IPC 8 full level

B65D 83/16 (2006.01); **B05B 11/00** (2006.01); **B65D 83/14** (2006.01)

CPC (source: EP)

B65D 83/205 (2013.01); **B65D 83/7535** (2013.01)

Cited by

DE102012214789A1; US9986809B2; US9468941B2; US10131488B2; US10426979B2; US11311749B2

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DOCDB simple family (publication)

EP 1160178 A2 20011205; **EP 1160178 A3 20040102**; **EP 1160178 B1 20060719**; AT E333424 T1 20060815; CY 1105642 T1 20101222; DE 20010014 U1 20000810; DE 50110479 D1 20060831; DK 1160178 T3 20061113; ES 2267631 T3 20070316; PT 1160178 E 20061130

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EP 01113321 A 20010531; AT 01113321 T 20010531; CY 061101423 T 20061004; DE 20010014 U 20000603; DE 50110479 T 20010531; DK 01113321 T 20010531; ES 01113321 T 20010531; PT 01113321 T 20010531