

Title (en)  
Apparatus for dispensing liquids.

Title (de)  
Abgabevorrichtung für Flüssigkeiten.

Title (fr)  
Appareil distributeur de liquides.

Publication  
**EP 0133770 A2 19850306 (EN)**

Application  
**EP 84305017 A 19840724**

Priority  
GB 8321568 A 19830810

Abstract (en)  
A container 8, e.g. an aerosol canister, is provided with a fluid flow regulator which has a moveable element, e.g. a rubber sleeve 17 mounted on a mandrel 15 having grooves 26, 27 along its surface, subject to the pressure within the container 8. The flow regulator preferably has a flow restrictor, e.g. a capillary tube 18 upstream of the moveable element. As the pressure within the container increases the moveable element moves to restrict the flow of fluid through the flow regulator thereby giving a non-linear flow rate/pressure characteristic.

IPC 1-7  
**B65D 83/14**

IPC 8 full level  
**B05B 9/04** (2006.01); **B65D 83/14** (2006.01)

CPC (source: EP)  
**B65D 83/44** (2013.01)

Cited by  
US5042697A; US4892232A; US5341968A; CN102906005A; AU2011246511B2; CN100339276C; CN102906006A; US5083685A; GB2242237A; US5125546A; GB2242237B; AU634190B2; US7021559B2; US8870038B2; WO03064286A1; WO9005580A1; WO2011134928A3

Designated contracting state (EPC)  
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DOCDB simple family (publication)  
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**EP 84305017 A 19840724**; AU 3136884 A 19840801; ES 535094 A 19840810; GB 8321568 A 19830810; JP 16772584 A 19840810; NZ 20906784 A 19840731; ZA 846001 A 19840802