

Title (en)  
Pressurised dispensers.

Title (de)  
Unter Innendruck stehende Ausgabevorrichtungen.

Title (fr)  
Dispositifs de décharge pressurisés.

Publication  
**EP 0420538 A1 19910403 (EN)**

Application  
**EP 90310406 A 19900924**

Priority  
GB 8921745 A 19890927

Abstract (en)  
In a so-called 'aerosol' pressurised dispenser an outlet channel (10), leading to the spraying orifice (12), is smaller in cross-section than hitherto used, being not more than 0.05 square millimetres, and is smaller than any of the restrictions preceding it in the flow path from the interior of the container to atmosphere. This is found to make it possible to obtain satisfactory spraying characteristics, and in particular reasonably constant droplet size, throughout the useful life of the dispenser despite the fall in pressure with use resulting from employing a permanent gas, e.g. nitrogen, as the propellant.

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IPC 8 full level  
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CPC (source: EP)  
**B65D 83/20** (2013.01); **B65D 83/48** (2013.01)

Citation (search report)  
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