

Title (en)
HAND HELD AEROSOL DISPENSER

Title (de)
TRAGBARER AEROSOLSPRÜHER

Title (fr)
Distributeur aérosol portatif

Publication
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Application
EP 09740908 A 20091029

Priority

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- GB 0911507 A 20090703
- EP 09740908 A 20091029

Abstract (en)
[origin: WO2010052168A1] An ergonomically excellent hand-held aerosol dispenser (1) comprising an aerosol container (3) and an attached spray through cap (2), the container (3) having a valve (15) at its top and a waisted section (4) towards its upper end, the upper expansion of the waisted section (4) smoothly continuing into the attached cap (2), the attached cap (2) reaching a maximum cross-sectional dimension which decreases further up and having: (i) an actuator button (6) located on its surface (8) above its maximum cross-sectional dimension, said button (6) being angled upwards at from 15° to 50°; (ii) a spray aperture (7) on the opposite side of the cap (2) from the actuator button (6); and (iii) an associated spray channel (15) providing a fluid connection between the valve (15) on the container (3) and the spray aperture (7); the dimensions of the dispenser (1) allowing the consumer to grip the dispenser (1) around the waisted section (4) of the container and, with the same hand, press upon the actuator button (6) with an index finger to operate the dispenser (1).

IPC 8 full level
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