

Title (en)

PLASTIC DISPENSING CONTAINER

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Application

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Priority

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Abstract (en)

[origin: EP0151881A2] A fluid dispensing container and method for its manufacture is disclosed. The container has an upper (12) and a lower (14) portion defining an enclosed chamber (53). The upper and lower portions are sealed together. An expandable pouch for generating pressurizing gas (56) is contained within the enclosed chamber. A dispensing valve (30) is provided housed in a receptacle (26) molded into the upper portion. In one embodiment, a cylindrical guard (27) molded to the upper portion extends downwardly from the receptacle and is disposed around the valve. A cap (33) frictionally secured to the guard retains the dispensing valve in the receptacle and closes off the cylindrical guard. The guard or cap (33) includes suitable apertures (62) for allowing fluid to reach the valve for dispensing fluid. The guard and cap prevent the expandable bag from interfering with the operation of the dispensing valve. A method of manufacturing the container is also disclosed

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