

Title (en)  
PUSH BUTTON CASE WITH A TAMPER-PROOF SYSTEM

Publication  
**EP 0327421 B1 19930825 (FR)**

Application  
**EP 89400173 A 19890120**

Priority  
FR 8800916 A 19880127

Abstract (en)  
[origin: EP0327421A1] Package for a small sprayer (1) (diameter and height of a few centimetres) constituted from a can and a valve and comprising: <??>1) a case (13) protecting the can (2) of the sprayer, <??>2) a push button (5) such as an oral or nasal push button fitted round the valve body (3) of the said sprayer and bearing on the rod (4) of the valve, being characterised by: <??>a) the existence, in the bottom part of the said case, of a notch (15) wide enough to allow the insertion of a finger (generally the thumb), but too narrow to allow the sprayer to emerge, and precut in the wall of the said case, the precutting being sufficiently fragile to be broken simply by pressing or manual tearing; <??>b) vertical ribs (14) disposed along the inside wall of the said case, there being at least three of them whose respective widths are compatible with the outside diameter of the said can which is thus held in place inside the said case; <??>c) the widening of the base (8) of the push button in order to allow two fingers, in general the first and second fingers, to press there simultaneously; <??>d) the presence of vertical flanges (9) fixed under the said push button, near to its outside perimeter, and provided with fixing means (10) allowing irreversible fixing of the said push button onto the said case. <IMAGE >

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**B65D 83/14**

IPC 8 full level  
**B05B 9/04** (2006.01); **B05B 11/00** (2006.01); **B65D 83/14** (2006.01); **B65D 83/38** (2006.01)

CPC (source: EP US)  
**B05B 11/0027** (2013.01 - EP US); **B05B 11/0038** (2018.07 - EP US); **B05B 11/1052** (2023.01 - EP US); **B65D 83/224** (2013.01 - EP US); **B65D 83/306** (2013.01 - EP US); **B65D 83/384** (2013.01 - EP US)

Cited by  
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