

Title (en)  
ATTACHMENT WITH FOAM GENERATOR FOR FLEXIBLE CONTAINER

Publication  
**EP 0460154 B1 19930421 (DE)**

Application  
**EP 91900790 A 19901217**

Priority  
DE 8915058 U 19891222

Abstract (en)  
[origin: WO9109682A1] Described is an attachment (1, 1', 1'') with a foam generator (3) for a flexible container (2). Associated with the device (3) are an air bag (6) which is compressed by manual pressure on the container (2), subsequently returning to its original position, and a closable first channel (7) for foam discharge. The attachment (1) is fitted with a first valve (8) which sucks atmospheric air into the air bag (6). For convenience of handling and safety of operation of the attachment (1, 1', 1''), the design includes the following features : The first valve (8) is located outside the first channel (7). There is an air/liquid mixing chamber (36). The air bag (6) is joined to the mixing chamber (36) by a second channel (5) and a second valve (9) actuated by an overpressure acting in the direction of the mixing chamber (36). Associated with the mixing chamber (36) is a third channel (4) for the supply of liquid.

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**B05B 7/00**

IPC 8 full level  
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Cited by  
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**WO 9109682 A1 19910711**; AT E88377 T1 19930515; DE 59001264 D1 19930527; DE 9017062 U1 19910425; EP 0460154 A1 19911211; EP 0460154 B1 19930421; ES 2046041 T3 19940116; JP H04504531 A 19920813

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