

Title (en)  
AN INSERT FOR A DRINKS CONTAINER

Title (de)  
EINSATZ FÜR GETRÄNKEBEHÄLTER

Title (fr)  
ELEMENT D'INSERTION DESTINE A UN RECIPIENT POUR BOISSONS

Publication  
**EP 0876286 A1 19981111 (EN)**

Application  
**EP 96942450 A 19961213**

Priority  
• GB 9603090 W 19961213  
• GB 9525630 A 19951215

Abstract (en)  
[origin: WO9722538A1] An insert for a drinks container to assist in the promotion of a foamy or creamy head on beverage comprises a chamber (30) having two openings (31c) therein joined together within the chamber to form a tube (32), said tube having two venting holes (33a and 33b) in the sidewall thereof to provide communication between the inside of the chamber and the tube. The insert (I) is located in a container (C) after filling with beverage (B) so that one lower venting hole (33b) is below the surface of the beverage, and the other above it. Subsequent pressurisation of the container (C) (by adding a drop of liquid nitrogen immediately prior to closure) causes an ingress of pressure through each venting hole therein into the chamber causing an introduction of both gas and beverage under pressure until the pressures in the chamber and in the container substantially equalise, upon opening the pressure drop in the container (C) causes the egress of pressure via the tube to create a jet of gas (H) into the beverage.

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See references of WO 9722538A1

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