

Title (en)  
METHOD FOR COUNTERPRESSURE FILLING OF CONTAINERS AND FILLING SYSTEM OF A COUNTERPRESSURE FILLING DEVICE

Title (de)  
VERFAHREN ZUM GEGENDRUCKFÜLLEN VON BEHÄLTERN UND FÜLLSYSTEM EINES GEGENDRUCKFÜLLERS

Title (fr)  
PROCÉDÉ DE REMPLISSAGE PAR CONTRE-PRESSION DES RÉCIPIENTS ET SYSTÈME DE REMPLISSAGE D'UNE REMPLISSEUSE PAR CONTRE-PRESSION

Publication  
**EP 3650402 B1 20230125 (DE)**

Application  
**EP 19202253 A 20191009**

Priority  
DE 102018219119 A 20181109

Abstract (en)  
[origin: CN111170250A] The invention provides a method for filling a container (140) with a liquid at an increased pressure, wherein before the filling process is started, the filling process is started; wherein a substantially gas-tight contact is established between the container opening (145) of the container (140) to be filled and the outlet opening (230) of the filling element (200), after completion of the filling process, the substantially gas-tight contact is temporarily released at least once before the container opening (145) is finally separated from the outlet opening (230) to achieve at least partial pressure reduction of the filled container.

IPC 8 full level  
**B67C 3/08** (2006.01)

CPC (source: CN EP)  
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Cited by  
CN118358822A

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DOCDB simple family (publication)  
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