

Title (en)
MANIFOLD FOR ADDING MINERAL SALTS TO A BEVERAGE AVOIDING SCALING AND PRECIPITATION; BEVERAGE DISPENSER HAVING SUCH MANIFOLD

Title (de)
VERTEILER ZUM HINZUFÜGEN VON MINERALSTOFFEN ZU EINEM GETRÄNK ZUR VERMEIDUNG VON ABLAGERUNGEN UND AUSFÄLLUNG; GETRÄNKESPENDER MIT EINEM SOLCHEN VERTEILER

Title (fr)
COLLECTEUR POUR AJOUTER DES SELS MINÉRAUX À UNE BOISSON ÉVITANT L'ENTARTRAGE ET LES PRÉCIPITATIONS ET DISTRIBUTEUR DE BOISSONS AYANT UN TEL COLLECTEUR

Publication
EP 3974373 A1 20220330 (EN)

Application
EP 20198736 A 20200928

Priority
EP 20198736 A 20200928

Abstract (en)
Beverage mineralization device (200) that avoids scaling and precipitation of minerals by a supplementation inlet valve (462), such as a duckbill valve connected to an outlet (216a) of a mineralization conduit (216) feeding solved minerals in concentration close to saturation into beverage to be mineralized (464).

IPC 8 full level
B67D 1/00 (2006.01); **B67D 1/07** (2006.01)

CPC (source: EP)
B67D 1/0021 (2013.01); **B67D 1/0046** (2013.01); **B67D 1/0031** (2013.01); **B67D 2001/0093** (2013.01); **B67D 2001/0094** (2013.01); **B67D 2001/075** (2013.01); **B67D 2210/0001** (2013.01); **B67D 2210/0006** (2013.01); **B67D 2210/0012** (2013.01)

Citation (applicant)

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- WO 9406547 A1 19940331 - VOGEL PREMIUM WATER CO J [US]
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Designated contracting state (EPC)
AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

Designated extension state (EPC)
BA ME

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