

Title (en)

PROCESS AND DEVICE FOR THE CONTINUOUS PRODUCTION OF SODA WATER OR THE LIKE AND MIXING VESSEL USED THEREIN

Title (de)

VERFAHREN UND VORRICHTUNG ZUR KONTINUIERLICHEN HERSTELLUNG VON SODAWASSER ODER SODAÄHNLICHEM WASSER SOWIE DABEI VERWENDETER MISCHBEHÄLTER

Title (fr)

PROCEDE ET DISPOSITIF POUR LA PRODUCTION EN CONTINU D'EAU GAZEIFIEE OU SIMILAIRE ET CONTENANT MELANGEUR UTILISE A CET EFFET

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Abstract (en)

[origin: WO9730602A1] The invention relates first to a process and a device for the continuous production of soda water or the like by catering firms, canteen and/or the end user. In the process, water is taken from the drinking water supply to a mixing vessel where CO₂ is added to it and the soda water thus produced is extracted downstream of the mixing vessel by opening a water or dispensing tap. The device comprises a mixing vessel, of which the intake is in fluid communication with the drinking water supply and the outlet is connected to a water or dispensing tap and which is connected via a further union to a pressure vessel containing gaseous CO₂. Finally the invention concerns a mixing vessel for a device of the invention having a water inlet and outlet and a nozzle for introducing CO₂.

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