

Title (en)  
DEVICE AND METHOD FOR DEGASSING OF DIALYSIS CONCENTRATES FOR AUTOMATIC DENSITY MEASUREMENT IN MIXING INSTALLATIONS

Title (de)  
VORRICHTUNG UND VERFAHREN ZUR ENTGASUNG VON DIALYSEKONZENTRATEN FÜR DIE AUTOMATISCHE DICHTMESSUNG IN MISCHANLAGEN

Title (fr)  
DISPOSITIF ET PROCÉDÉ POUR DÉGAZER DES CONCENTRÉS POUR DIALYSE AFIN DE MESURER AUTOMATIQUEMENT LA DENSITÉ DANS DES SYSTÈMES DE MÉLANGE

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Abstract (en)  
[origin: WO2019073017A1] The invention relates to a device (10) for degassing dialysis concentrates for automatic density measurement in mixing installations, having - a filter element (53) through which dialysis concentrate can flow, - wherein the filter element (53) converts a dialysis concentrate containing gas bubbles at the inlet side to a dialysis concentrate free of gas bubbles at the outlet side. The invention further relates to a mixing installation (M) having a device (10) according to the invention, and to a method for degassing dialysis concentrates for automatic density measurement in mixing installations (M), said method having the following steps: - the dialysis concentrate to be measured and containing gas bubbles is introduced (100) into the filter element (53), - gases are filtered out (200), - the dialysis concentrate free of gas bubbles is conveyed out (300), - the density of the dialysis concentrate free of gas bubbles is measured (400).

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