

Title (en)
UNIT FOR PREPARING AT LEAST ONE SOLUTION OF CONCENTRATES FOR HAEMODIALYSIS AND METHOD FOR PREPARING SAID SOLUTION

Title (de)
EINHEIT ZUM ZUBEREITEN VON MINDESTENS EINER LÖSUNG VON KONZENTRATEN FÜR DIE HÄMODIALYSE UND VERFAHREN ZUR HERSTELLUNG DIESER LÖSUNG

Title (fr)
UNITE POUR LA PREPARATION D'AU MOINS UNE SOLUTION DE CONCENTRES POUR HEMODIALYSE ET PROCEDE DE PREPARATION DE CETTE SOLUTION

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Application
EP 17717615 A 20170317

Priority
• CH 3772016 A 20160318
• CH 2017000029 W 20170317

Abstract (en)
[origin: WO2017156643A1] The invention relates to a unit (10) for preparing at least one solution of concentrates for haemodialysis (CH), said solution being composed of water-soluble solid materials comprising at least sodium chloride (NaCl), potassium chloride (KCl), calcium chloride (CaCl₂) and magnesium chloride (MgCl₂). This unit is produced in a modular manner and comprises the following modules: - a sampling module (MPRE) for taking at least one sample of each of said starting materials to be dissolved in said volume of purified water, - a laboratory module (MLAB) arranged for analysing each of said samples of starting materials in order to verify the conformity and quality thereof, - a weighing module (MPES) for determining the amount by weight of said starting materials to be introduced into said predetermined volume of purified water, - a module for preparing (MPRE) the solution for introducing and dissolving said amount by weight of said starting materials in said predetermined volume of purified water, and - at least one module for conditioning (MCON) said obtained solution of concentrates for haemodialysis.

IPC 8 full level
A61M 1/16 (2006.01); **E04H 1/00** (2006.01); **E04H 3/08** (2006.01)

CPC (source: CH EP KR US)
A61J 3/00 (2013.01 - KR); **A61K 9/08** (2013.01 - CH); **A61K 33/14** (2013.01 - CH EP US); **A61M 1/1656** (2013.01 - EP KR US); **A61M 1/1666** (2014.02 - CH EP KR US); **E04H 1/005** (2013.01 - US); **E04H 3/08** (2013.01 - CH EP KR US); **E04H 5/02** (2013.01 - US); **A61M 2205/3334** (2013.01 - US); **A61M 2205/3379** (2013.01 - KR); **A61M 2205/3393** (2013.01 - US); **A61M 2205/70** (2013.01 - KR US); **A61M 2207/00** (2013.01 - EP KR US); **A61M 2207/10** (2013.01 - US)

Citation (search report)
See references of WO 2017156643A1

Designated contracting state (EPC)
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Designated extension state (EPC)
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DOCDB simple family (publication)
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