

Title (en)

DEVICE, SYSTEM AND METHOD FOR EXTRACTING AND FILTERING A SUSPENSION, PREFERABLY CONTAINING PLANT CONSTITUENTS, BY MEANS OF ROTATING FILTER ELEMENTS

Title (de)

VORRICHTUNG, SYSTEM UND VERFAHREN ZUR EXTRAKTION UND FILTRATION EINER SUSPENSION, VORZUGSWEISE ENTHALTEND PFLANZENBESTANDTEILE MITTELS ROTIERENDEN FILTERELEMENTEN

Title (fr)

DISPOSITIF, SYSTÈME ET PROCÉDÉ D'EXTRACTION ET DE FILTRATION D'UNE SUSPENSION, DE PRÉFÉRENCE CONTENANT DES CONSTITUANTS VÉGÉTAUX AU MOYEN D'ÉLÉMENTS FILTRANTS ROTATIFS

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Abstract (en)

[origin: WO2016071286A1] The invention relates to a device (V) for obtaining a wort (WO) from a mash (MA) in the beer brewing or beverage industry, said device at least comprising: a receiving device (AG) for receiving the mash (MA); at least one separation device (T; T1, T2), each separation device having a surface (FA; FA1, FA2) and the surface (FA) having a plurality of openings (OP). The device (V) is preferably suitable for separating the mash (MA) into the wort (WO) and a residual mash (RM) by means of the surface (FA) of the separation device (T). The surface (FA; FA1, FA2), or part thereof, can be brought into contact with the mash (MA), when the mash (MA) is present in the receiving device (AG) for separation into the wort (WO) and the residual mash (RM). During the operation of the device (V), the surface (FA) is moved or can be moved, or can be rotated relative to the mash (MA), the residual mash (RM) and/or the receiving device (AG).

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