

Title (en)

APPARATUS AND METHOD FOR FILTERING BEER

Title (de)

VORRICHTUNG UND VERFAHREN ZUM FILTRIEREN VON BIER

Title (fr)

APPAREIL ET PROCÉDÉ DE FILTRATION DE BIÈRE

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Application

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Abstract (en)

[origin: WO2021209203A1] The invention relates to an apparatus (1) and a method for filtering beer, with at least one membrane filter (2a, 2b, 2c), in particular at least one membrane filter unit with multiple modules, for cross-flow filtration, and an unfiltered fluid buffer tank (3), wherein unfiltered fluid can be conveyed in a circuit through the unfiltered fluid buffer tank and the at least one membrane filter, the unfiltered fluid buffer tank has at its lower end a lower outlet (4) and, above this, an upper, in particular lateral outlet (5), wherein the upper, in particular lateral outlet of the unfiltered fluid buffer tank is connected via a unfiltered fluid line to the at least one membrane filter, via which line unfiltered fluid can be conveyed to the at least one membrane filter, characterized in that, from the lower outlet of the unfiltered fluid buffer tank, sediment can be metered into the unfiltered fluid via a metering line (7).

IPC 8 full level

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