

Title (en)
BEVERAGE-PREPARATION DEVICE AND BUILT-IN CABINET

Title (de)
GETRÄNKEZUBEREITUNGSVORRICHTUNG UND EINBAUSCHRANK

Title (fr)
DISPOSITIF DE PRÉPARATION DE BOISSON ET ARMOIRE ENCASTRÉE

Publication
EP 4334654 A1 20240313 (DE)

Application
EP 22726685 A 20220429

Priority

- DE 102021111386 A 20210503
- EP 2022061614 W 20220429

Abstract (en)
[origin: WO2022233746A1] In order to improve a beverage-preparation device in the form of a built-in device, in particular in the form of a built-in undercounter device or a built-in base-cabinet device for a kitchen, comprising a housing, at least one liquid inlet, at least one beverage outlet, a network of liquid lines fluidically connecting the at least one liquid inlet and the at least one beverage outlet, and also comprising at least one heat-generating device, which is arranged in the housing and generates and/or dissipates heat during the operation of the beverage-preparation device, wherein the beverage-preparation device comprises an active venting device for removing from the housing the heat generated and/or dissipated by the at least one heat-generating device, wherein the active venting device comprises at least one air inlet arranged or formed on the housing, at least one air outlet arranged or formed on the housing and at least one air-transporting device for transporting air through the at least one air inlet into the housing and through the at least one air outlet out of the housing, with the improvement making it possible for the beverage-preparation device to be operated reliably, it is proposed that the at least one air-transporting device is arranged and formed so as to generate an air stream through the at least one air inlet into the housing, along the at least one heat-generating device and to the at least one air outlet, and through the latter out of the housing. An improved built-in cabinet is also proposed.

IPC 8 full level
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CPC (source: EP)
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Citation (search report)
See references of WO 2022233746A1

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KH MA MD TN

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