

Title (en)

CARTRIDGE FOR INSERTING INTO A BEVERAGE-PREPARING MACHINE, AND METHOD FOR OPERATING A CARTRIDGE OF THIS TYPE

Title (de)

KARTUSCHE ZUM EINSETZEN IN EINE GETRÄNKEZUBEREITUNGSMASCHINE, VERFAHREN ZUM BETRIEB EINER SOLCHEN KARTUSCHE

Title (fr)

CARTOUCHE À INSÉRER DANS UNE MACHINE DE PRÉPARATION DE BOISSONS, PROCÉDÉ DE FONCTIONNEMENT D'UNE TELLE CARTOUCHE

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Application

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Abstract (en)

[origin: WO2022200564A1] The invention relates to a cartridge (1) for inserting into a beverage-preparing machine, comprising a cartridge body (3) and a cartridge cover (2) connected to the cartridge body (3), wherein: the cartridge body (3) has a plurality of chambers (4) filled with beverage substance; the cartridge cover (2) has a cartridge-emptying unit (20), a mixing chamber (14), and a fluid feed (15) leading into the mixing chamber (14); the cartridge-emptying unit (20) is provided for transferring beverage substance from one of the chambers (4) into the mixing chamber (14); and the mixing chamber (14) is provided for producing a beverage by mixing the beverage substance transferred from the one chamber (4) into the mixing chamber (14) with a liquid fed into the mixing chamber (14) by means of the fluid feed (15); the cartridge being characterized in that the cartridge body (3) and the cartridge cover (2) can be rotated relative to each other about a longitudinal axis (L) of the cartridge body (3). The invention also relates to a method for operating a cartridge (1).

IPC 8 full level

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