

Title (en)

CARTRIDGE SYSTEM AND METHOD FOR PRODUCING A CARTRIDGE SYSTEM

Title (de)

KARTUSCHENSYSTEM UND VERFAHREN ZUR HERSTELLUNG EINES KARTUSCHENSYSTEMS

Title (fr)

SYSTÈME DE CARTOUCHE ET PROCÉDÉ DE PRODUCTION D'UN SYSTÈME DE CARTOUCHE

Publication

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Application

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Abstract (en)

[origin: WO2021032892A1] The invention relates to a cartridge system (1) for producing a beverage (70), wherein the cartridge system (1) can be introduced into a beverage preparation machine (3). The invention also relates to a cartridge (2) which comprises a reservoir (6) filled with a beverage substance (7) and to a cartridge receiving area (10) connected to the cartridge (2). The cartridge receiving area (10) has a mixing chamber (8) which can be fluidically connected to the reservoir (6) and a fluid feed line (12) which opens into the mixing chamber (8). The mixing chamber (8) has a beverage discharge (11), through which the beverage (70) made of the mixture of the beverage substance (7) and the fluid supplied by the fluid feed line (12) in the mixing chamber (8) is dispensed, said beverage discharge (11) comprising a tubular line piece (30). The invention is characterized in that the line piece (30) is designed such that the main extension direction (31) of the line piece (30) runs at an angle  $\alpha$  (33) to the longitudinal axis (32) of the cartridge (2).

IPC 8 full level

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See references of WO 2021032892A1

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