

Title (en)

AUTOMATIC TEA-MAKING MACHINE, SYSTEM AND METHOD FOR CONTROLLING AN AUTOMATIC TEA-MAKING MACHINE

Title (de)

TEEAUTOMAT, SYSTEM UND VERFAHREN ZUR STEUERUNG EINES TEEAUTOMATEN

Title (fr)

MACHINE À THÉ, SYSTÈME ET PROCÉDÉ DE COMMANDE D'UNE MACHINE À THÉ

Publication

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Application

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Abstract (en)

[origin: WO2017125474A1] The invention relates to an automatic tea-making machine (100, 100'), designed for automatically preparing tea beverages, wherein the automatic tea-making machine (100, 100') is designed to be filled with a portion of tea leaves (4) for brewing, wherein the automatic tea-making machine (100, 100') has a control device (114) which is designed to receive a value, which is detected by a weighing device (150, 350), for the weight of a portion of tea leaves (4) with which the automatic tea-making machine (100, 100') is filled and to control the automatic tea-making machine (100, 100') as a function of this value. The invention further relates to a system (10, 10') for preparing tea beverages using an automatic tea-making machine (100, 100') and comprising a tea strainer system (20, 20') for the automatic tea-making machine (100, 100'), wherein the tea strainer system (20, 20') comprises a tea strainer insert (200) which is designed to receive a portion of tea leaves and to be inserted into a brewing chamber (124) of the automatic tea-making machine (100, 100'), and wherein the automatic tea-making machine (100, 100') or the tea strainer system (20, 20') has a weighing device (150, 350) which is designed to ascertain a value for the weight of a portion of tea leaves (4) with which the tea strainer insert (200) is filled and to send said value to the control device (114) of the automatic tea-making machine (100, 100'). The invention further relates to a method for controlling the automatic tea-making machine (100, 100'), comprising the following steps: receiving a value for the weight of the portion of tea leaves (4) with which the automatic tea-making machine (100, 100') is filled, and controlling the automatic tea-making machine (100, 100') as a function of the received value for the weight.

IPC 8 full level

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