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(54) Title: BEVERAGE POD SYSTEM WITH POD RECOGNITION

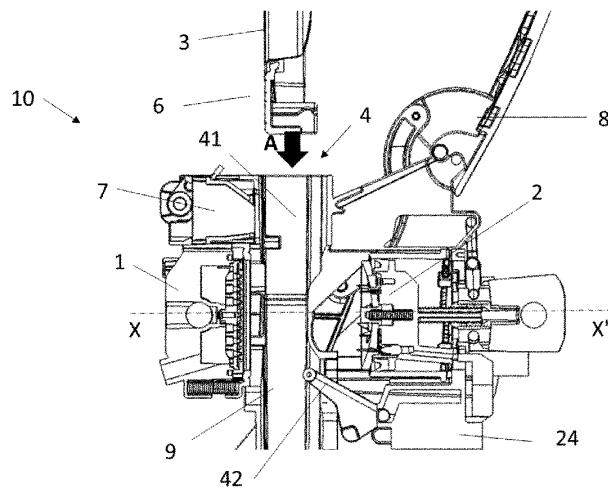


FIGURE 4A

(57) Abstract: The invention concerns an extraction device for extracting a beverage ingredient from a pod, said pod (3) comprising a code (34), said device comprising : - upstream and downstream pod enclosing parts (1, 2) relatively movable between an open position for inserting and removing the pod (3) and a closed position and a code reader (71), - a removable pod holder (6), - a top insertion section (4) for introducing the pod holder (6) in the device, - a pod holder stopper (42) to stop the pod holder (6) in an intermediate temporary position inside said path (41), and wherein, in the intermediate temporary position, the pod holder (6) is configured to hold the pod so that the code (34) arranged on the pod faces the code reader (71), and wherein the operation of reading the code by the code reader is triggered by the movement of the pod holder (6) when the pod holder reaches the intermediate temporary position during the introduction of the pod holder in the device.

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WO 2023/194524 A1

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