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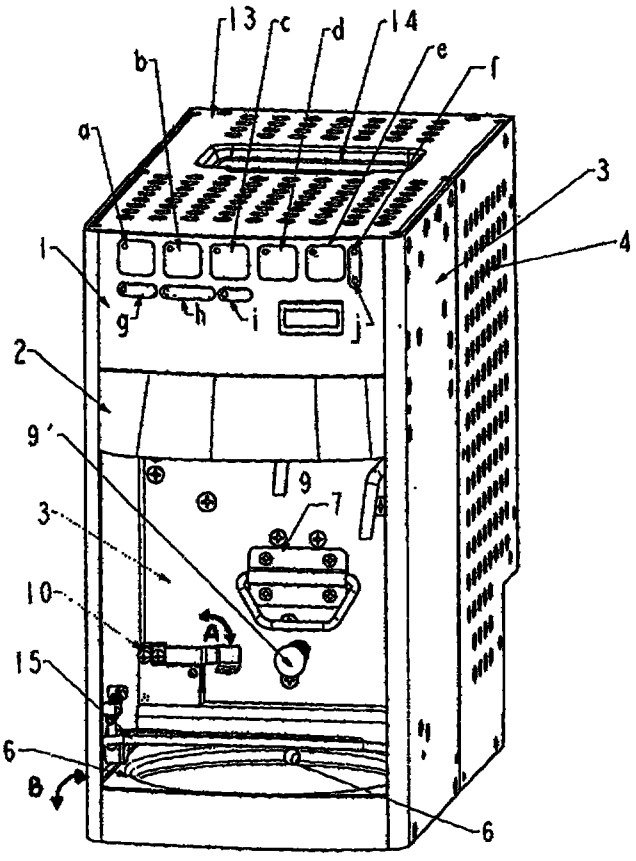
(54) Title: MACHINE FOR AMERICAN-STYLE COFFEE FOR USE ON AIRCRAFT

(57) Abstract

Machine for use in aircraft that is able to dispense hot beverages, such as coffee, American-style coffee and tea, as well as to dispense hot and cold water, the said machine being provided with a hydraulic circuit and an electrical circuit and being governed by software, and having a basically parallelepiped structure comprising: a structural panelling and a panelling forming a covering, an open front compartment in which a container or jug for beverages is housed, there being present above the said compartment a front control panel (1) and an underlying cartridge-holder drawer (2) which can be pulled out, the said machine being comprising at least one heater (22), inside which water is made to pass only at the moment of dispensing in the form of a beverage or of hot water, the said heater (22) being correspondingly and operatively connected to the cartridge-holder drawer (2), the operation being obtained by means of a hydraulic actuation system which vertically forces the heater (22) to come down onto the cartridge-holder drawer (2) so as to close it basically in a sealed manner when the beverage or hot water is being dispensed.