

A Coffee Machine And A Method Of Brewing Coffee

Abstract

The present invention provides a coffee machine including a mixing chamber adapted to mix coffee powder in heated water to form a coffee mixture, the mixing chamber includes a chamber inlet adapted to receive the coffee powder, a water inlet adapted to receive the heated water, and a mixture outlet comprising a mixture outlet valve adapted to dispense the coffee mixture. The coffee machine includes an oscillating mechanism including a holder adapted to hold a filter, such that the oscillating mechanism is adapted to oscillate the holder between an upper position and a lower position, wherein the coffee mixture is being dispensed through the filter to obtain filtered coffee, and a beverage container adapted to contain the filtered coffee, such that the beverage container includes a dispensing valve adapted to dispense the filtered coffee, wherein in the upper position, the filter is disposed above the filtered coffee, and in the lower position, the filter is submerged at least in part in the filtered coffee. The present invention further provides a method of brewing coffee.

Fig. 1