

**BEVERAGE MACHINE FOR PREPARING A HOT BEVERAGE BY BREWING AND EX-
TRACTING A SUBSTANCE RECEIVED IN A CARTRIDGE**

Abstract

The beverage machine for preparing a hot beverage by brewing and extracting a substance received in a cartridge is provided with a brewing chamber comprising a lower brewing chamber portion and a closure element. The lower portion of the brewing chamber serves for positively receiving of the cartridge. On both the lower brewing chamber portion and the closure element, piercing elements are provided for piercing the cartridge at opposite sides thereof. Upon closing the brewing chamber, the lower portion thereof, together with the cartridge received therein, is axially moved relative to the closure member to such an extent that the cover of the cartridge is pierced by means of the one piercing member. The bottom of the cartridge is pierced by the other piercing member only to such an extent that the tip of the piercing member penetrates the bottom of the cartridge, without a beverage outlet channel provided in the other piercing element being connected to the interior of the cartridge.

Fig. 1