Dispensing device for milk and/or milk foam and a coffee machine comprising such a dispensing device

Abstract

The dispensing device for milk and/or milk foam comprises a mixing device for mixing steam, milk and/or air, the mixing device comprising: a chamber, a first line for the supply of milk into the chamber, a second line for the supply of steam into the chamber, a third line for the supply of air into the chamber, at least one outlet for dispensing the milk and/or the milk foam from the chamber, a valve comprising an adjustable regulating shaft for regulating the supply of milk and/or air into the chamber, by adjusting the regulating shaft between different predetermined positions at least one flow of milk being able to be switched on and switched off and/or altered and a flow of air being able to be switched on and switched off and/or altered. The dispensing device further comprises a drive motor for adjusting the regulating shaft of the valve and a control device for controlling the drive motor, the regulating shaft being able to be moved by controlling the drive motor by means of the control device into the respective predetermined positions.

(Fig. 3)