METHOD FOR EXTRACTING COFFEE BY ADJUSTING INPUT TIME BY SIZE OF GROUND COFFEE BEAN PARTICLES

[ABSTRACT]

The present invention relates to a method of extracting coffee by adjusting feeding times according to the particle size of ground coffee beans, including: grinding coffee beans using a grinder; classifying and separating the ground coffee beans into a plurality of ranges by particle size using a particle separator; and extracting coffee by feeding the ground coffee beans of each range into an extractor at specific times. According to the present invention, by dividing ground coffee beans into multiple particle size ranges using a particle separation device, measuring appropriate times at which an undesirable flavor is not extracted, and feeding the ground coffee beans at the appropriate times before final extraction, only a desirable flavor is extracted from the ground coffee beans of each range, and by setting points before an undesirable flavor is extracted, which vary according to a type of coffee beans, a degree of roasting (roasting point), an extraction temperature, and the like, as optimal feeding times, a superior coffee extract is obtained.

Fig 2.