

[54] METHOD FOR PRODUCING INFUSION COFFEE FILTER PACKS

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[21] Appl. No.: 419,861

[22] Filed: Oct. 11, 1989

[51] Int. Cl.⁵ B65B 47/00

[52] U.S. Cl. 53/453; 206/0.5; 426/394

[58] Field of Search 53/122, 427, 441, 453, 53/454, 464, 559, 560, 578, 579; 206/0.5; 426/394

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[57] ABSTRACT

A method is disclosed for producing infusion coffee filter packs in which a first strip of filter paper is placed adjacent to a mold having a cylindrical mold pocket, and the strip of filter paper is caused, either mechanically or by a vacuum, to conform to the cylindrical mold pocket. The conforming step causes the surface area of the first strip of filter paper to stretch and increase by at least three percent relative to its area prior to the conforming step. A measured quantity of ground coffee is then deposited into the mold pocket over the filter paper conformed thereto. A second strip of filter paper is placed over the first strip of filter paper and the ground coffee in the mold pocket. The first and second strips of filter paper are then sealed together around the coffee filled mold pocket, as by a heat sealing press pressing and sealing the strips together. The filter paper is then trimmed as by die cutting to produce a half inch wide flange area extending around the mold pocket. The presence of the one half inch flange in combination with the increased surface area caused by stretching results in a brewed coffee having an increase in soluble solids extraction and a decrease in the standard deviation of soluble solids extraction.

10 Claims, 9 Drawing Sheets

