

United States Patent [19]

Scoville et al.

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[54] **HYDROLYSIS OF A PARTIALLY EXTRACTED ROASTED AND GROUND COFFEE**

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[52] U.S. Cl. 426/432; 426/594

[58] Field of Search 426/594, 432

[56] **References Cited**

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[57] **ABSTRACT**

A method for solubilizing partially extracted roasted and ground coffee in a fixed bed reactor in the absence of any added acid catalyst is disclosed. The hydrolysis is effective to achieve a soluble solids yield of about 55% to about 68% based on the original roasted and ground coffee and it effects minimal degradation of the soluble solids generated.

10 Claims, No Drawings