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Ogden

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[54] METHOD AND APPARATUS FOR MAKING INSTANT COFFEE

3,035,922	5/1962	Mook	426/432
3,148,070	9/1964	Mishkin	426/386
3,955,489	5/1976	Goerling	99/485
4,606,921	8/1986	Liu	426/432
5,225,223	7/1993	Koch	426/386

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Related U.S. Application Data

[62] Division of Ser. No. 941,810, Sep. 8, 1992, Pat. No. 5,332,591.

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[52] U.S. Cl. 99/485; 99/286; 426/386; 426/432

[58] Field of Search 99/286, 485, 483, 99/467; 426/432, 433, 386, 428, 431, 466, 467

[57] ABSTRACT

A method and apparatus for producing flavorful instant coffee. The method includes the conventional steps of grinding and roasting the coffee beans. Also included are a step of collecting the aromatic compounds driven off during roasting and adding these aromatics to the water soluble coffee components prior to packaging.

[56] References Cited

U.S. PATENT DOCUMENTS

2,863,774 12/1958 Bonotto 426/432

19 Claims, 1 Drawing Sheet

