



US005928703A

# United States Patent [19]

[11] **Patent Number:** **5,928,703**

**Chmiel et al.**

[45] **Date of Patent:** **Jul. 27, 1999**

[54] **SOLUBLE BEVERAGE POWDER**

3,653,911	4/1972	Manucuso et al. ....	99/71
3,706,572	12/1972	Einstman et al. ....	99/71
5,620,733	4/1997	Chaveron et al. ....	426/580

[75] Inventors: **Oliver Chmiel**, Orbe; **Heinz Wyss**, Oberdiessbach, both of Switzerland; **Hanspeter Maier**, Moerfelden, Germany

**FOREIGN PATENT DOCUMENTS**

154 192	2/1985	European Pat. Off. .
2301015	11/1996	United Kingdom .

[73] Assignee: **Nestec S.A.**, Vevey, Switzerland

[21] Appl. No.: **09/086,734**

*Primary Examiner*—Anthony J. Weier  
*Attorney, Agent, or Firm*—Pennie & Edmonds LLP

[22] Filed: **May 29, 1998**

[57] **ABSTRACT**

[30] **Foreign Application Priority Data**

Jul. 14, 1997	[EP]	European Pat. Off. ....	97111934
Aug. 1, 1997	[EP]	European Pat. Off. ....	97202410

A soluble beverage powder which, upon reconstitution with water, provides a beverage simulating a coffee drink which contains a small amount of cream. The soluble beverage powder is made up of a soluble coffee powder; and a soluble creamer-containing powder. The creamer-containing powder contains pre-flocculated creamer solids and at least about 10% by weight of soluble coffee solids. The soluble creamer-containing powder has a color similar to that of the soluble coffee powder such that the soluble beverage powder has a substantially homogeneous color. The soluble beverage powder contains a total amount of soluble coffee of at least 25% by weight.

[51] **Int. Cl.<sup>6</sup>** ..... **A23F 5/00**; A23C 1/187; A23C 17/00; A23C 9/16

[52] **U.S. Cl.** ..... **426/594**; 426/580; 426/584; 426/588

[58] **Field of Search** ..... 426/590, 594, 426/650, 580, 588, 583, 584

[56] **References Cited**

**U.S. PATENT DOCUMENTS**

3,458,319 7/1969 Block et al. .... 99/71

**15 Claims, No Drawings**