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Gutwein et al.

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(54) **METHODS UTILIZING DELAYED DILUTION, MIXING, AND FILTRATION FOR PROVIDING CUSTOMIZED BEVERAGES ON DEMAND**

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(*) Notice: Subject to any disclaimer, the term of this patent is extended or adjusted under 35 U.S.C. 154(b) by 736 days.
This patent is subject to a terminal disclaimer.

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(52) **U.S. Cl.** **426/433; 426/594; 426/432; 426/429; 426/430; 426/431; 426/435; 426/590**

(58) **Field of Classification Search** **426/433, 426/594, 432, 429, 430, 431, 435, 590**
See application file for complete search history.

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(57) **ABSTRACT**

System for making and delivering a customized beverage product to a consumer having a user interface, a customization director in communication with a customization data store and the user interface, wherein the customization director includes executable instructions for determining a users customized formulation; and a beverage delivery system in communication with the customization director, wherein the beverage delivery system includes executable instructions for delivering a customized beverage product. Method for delivering a customized beverage product to an individual including the steps of obtaining consumer preference data; determining a consumer beverage formulation corresponding to the consumer preference data; and providing the consumer a customized beverage corresponding to the customized beverage formulation, utilizing one or more of delayed dilution, delayed mixing, and delayed filtering, in any order.

35 Claims, 9 Drawing Sheets

