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(54) **FOOD AND BEVERAGE PRODUCTS CONTAINING 1,3-PROPANEDIOL AND METHODS OF SUPPRESSING BITTERNESS AND ENHANCING SWEETNESS IN FOOD AND BEVERAGE PRODUCTS USING 1,3-PROPANEDIOL**

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CPC ... ***A23L 1/22*** (2013.01); ***A23G 3/36*** (2013.01); ***A23G 4/06*** (2013.01); ***A23L 1/22083*** (2013.01); ***A23L 2/56*** (2013.01)

(58) **Field of Classification Search**

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See application file for complete search history.

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(57) **ABSTRACT**

Food or beverages prepared using 1,3-propanediol have shown to have modified flavor profiles, including bitterness suppression of high intensity sweeteners and potassium chloride, relative to comparable food or beverages that do not include 1,3-propanediol. Inclusion of 1,3-propanediol uniquely modifies the flavor profile of food products or food ingredients even when 1,3-propanediol is included in such low amounts that it does not itself contribute flavor to the product. 1,3-propanediol may be included in the food or beverage products in certain amounts to effect this bitterness suppression or in specific ratios relative to one or more high intensity sweeteners or potassium chloride.

13 Claims, 4 Drawing Sheets