

Title (en)

STABLE PARTICULATE SWEETENER COMPOSITIONS

Title (de)

STABILE, TEILCHENFÖRMIGE SÜSSSTOFFZUSAMMENSETZUNGEN

Title (fr)

COMPOSITIONS D'EDULCORANTS PARTICULAIRES STABLES

Publication

EP 0687147 A1 19951220 (EN)

Application

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- US 35065894 A 19941207

Abstract (en)

[origin: WO9517104A2] A stabilized encapsulated sweetener that is particularly useful in dry food and powdered beverage applications possesses excellent flow and dispersion characteristics. A stabilized dipeptide sweetener is prepared as an aqueous suspension and then mixed with a minor amount of a water soluble flow agent comprising food grade polymers, hydrocolloids and gums to form a suspension. The suspension is then blended with a solubilized encapsulation agent comprising maltodextrin, gum arabic, starches and mixtures thereof. This blend is then dried so that the maltodextrin or gum coats and encapsulates the aspartame/flow agent composition as a dry particulate powder.

IPC 1-7

A23L 1/236

IPC 8 full level

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CPC (source: EP)

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