United States Patent [19]

Gaull

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[54] **INFANT MILK FORMULA**

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Related U.S. Application Data

[63] Continuation of Ser. No. 963,026, Nov. 22, 1978, abandoned, which is a continuation of Ser. No. 738,080, Nov. 22, 1976, abandoned.

[51] **Int. Cl.**[3] **A23C 11/00;** A23C 21/00; A23J 1/14; A23J 1/20

[52] **U.S. Cl.** **426/580;** 426/2; 426/583; 426/590; 426/634; 426/656; 426/801

[58] **Field of Search** 426/2, 590, 71, 580, 426/583, 801, 656, 634; 424/177, 319, 335, 115

[56] **References Cited**

U.S. PATENT DOCUMENTS

3,231,385	1/1966	Ziro et al.	426/71
3,636,195	1/1972	Monson	424/115
3,896,240	7/1975	Gruette et al.	426/801 X

OTHER PUBLICATIONS

Armstrong, et al., Free Amino Acids in Milk Chem. Abstr., vol. 60:2135c, 1964.

Sturman et al., Taurine In the Brain and Liver of the Developing Human and Monkey, Journal of Neurochemistry, vol. 25, 1975, (pp. 831–835).

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[57] **ABSTRACT**

Synthetic infant formulas which are essentially free of taurine are improved for nourishing infants by adding taurine to the formula. In addition to taurine, there may also be added cholesterol and/or isethionic acid.

15 Claims, No Drawings