US007713571B2

(12) **United States Patent**
Tillis

(10) **Patent No.: US 7,713,571 B2**
(45) **Date of Patent: May 11, 2010**

(54) **EGG NUGGETS**

(75) Inventor: **Marc Tillis**, Roseville, MN (US)

(73) Assignee: **Michael Foods, Inc.**, Minnetonka, MN (US)

(*) Notice: Subject to any disclaimer, the term of this patent is extended or adjusted under 35 U.S.C. 154(b) by 900 days.

(21) Appl. No.: **10/800,577**

(22) Filed: **Mar. 15, 2004**

(65) **Prior Publication Data**

US 2005/0202150 A1 Sep. 15, 2005

(51) **Int. Cl.**
A23L 1/32 (2006.01)

(52) **U.S. Cl.** **426/614**; 426/558

(58) **Field of Classification Search** 426/614, 426/558

See application file for complete search history.

(56) **References Cited**

U.S. PATENT DOCUMENTS

3,645,747	A		2/1972	Palmer
3,650,766	A		3/1972	Smadar
3,732,114	A		5/1973	Field et al.
3,772,035	A		11/1973	Carp et al.
3,873,736	A		3/1975	Palmer et al.
3,897,572	A		7/1975	Riggs et al.
3,898,345	A		8/1975	Horrocks et al.
3,922,352	A		11/1975	Tewey et al.
3,930,054	A		12/1975	Liot et al.
3,941,892	A		3/1976	Glasser et al.
3,950,550	A		4/1976	Katayama et al.
3,953,611	A		4/1976	Youngquist
3,966,977	A		6/1976	Levinson et al.
3,970,761	A		7/1976	Wenger et al.
4,000,323	A		12/1976	Youngquist
4,045,585	A		8/1977	Appleman et al.
4,052,517	A		10/1977	Youngquist
4,068,570	A		1/1978	Lanoie
4,072,764	A		2/1978	Chess
4,099,455	A		7/1978	Wenger et al.
4,132,809	A		1/1979	Desrosier
4,138,507	A	*	2/1979	Iimura 426/614
4,154,863	A	*	5/1979	Kahn et al. 426/553
4,178,394	A		12/1979	Kumar
4,197,324	A		4/1980	Ziminski et al.
4,209,536	A		6/1980	Dogliotti
4,301,181	A		11/1981	Simon et al.
4,301,182	A		11/1981	Simon et al.
4,310,560	A		1/1982	Doster et al.
4,324,807	A		4/1982	Kim et al.
4,332,823	A		6/1982	Buemi
4,360,537	A		11/1982	Tan et al.
4,361,588	A		11/1982	Herz
4,382,973	A		5/1983	de Figueiredo et al.
4,388,333	A		6/1983	Maurice et al.
4,388,340	A		6/1983	de Figueiredo et al.
4,421,770	A		12/1983	Wiker et al.
4,427,704	A		1/1984	Cheney et al.
4,455,318	A		6/1984	Maurice et al.
4,469,708	A	*	9/1984	Rapp et al. 426/103
4,495,205	A		1/1985	Brander et al.
4,503,080	A	*	3/1985	Brabbs et al. 426/94
4,537,783	A		8/1985	Liepa
4,675,197	A		6/1987	Banner et al.
4,693,899	A		9/1987	Hong et al.
4,728,524	A		3/1988	Gagliardi, Jr.
4,738,855	A		4/1988	Kuroda et al.
4,759,933	A		7/1988	Uchida et al.
4,778,684	A		10/1988	D'Amico et al.
4,880,654	A		11/1989	Okada et al.
4,882,194	A		11/1989	Rapp
4,889,730	A		12/1989	Roberts et al.
4,913,917	A		4/1990	Polancic
4,948,603	A		8/1990	Bernacchi et al.
5,008,121	A		4/1991	Bernacchi et al.
5,039,538	A		8/1991	Tamaki et al.
5,059,445	A		10/1991	Arsem
5,063,073	A		11/1991	Kratochvil
5,073,399	A		12/1991	Vassiliou
5,082,674	A		1/1992	Carrell
5,091,201	A		2/1992	Murata et al.
5,102,683	A		4/1992	Letton et al.
H1053	H		5/1992	Coffey et al.
5,151,293	A		9/1992	Vassilliou
5,204,131	A	*	4/1993	Frattinger et al. 426/243
5,227,189	A		7/1993	Vassilliou
5,340,601	A		8/1994	Vassiliou
5,360,625	A		11/1994	Sikking et al.
5,427,016	A		6/1995	Dunckel
5,472,725	A		12/1995	Mendenhall
5,505,977	A		4/1996	Neumeister
5,665,419	A		9/1997	Teraguchi et al.
5,736,181	A	*	4/1998	Bezner et al. 426/285

(Continued)

FOREIGN PATENT DOCUMENTS

EP 0 536 982 A3 4/1993

(Continued)

OTHER PUBLICATIONS

AllRecipes Website. "Sweet and Sour Pork Patties". Published before May 25, 2003. Http://www.allrecipes.com.*

Primary Examiner—Anthony Weier
(74) *Attorney, Agent, or Firm*—Fredrikson & Byron, P.A.

(57) **ABSTRACT**

An egg-based material that includes an egg-based substance, a water-absorbent thickener distributed throughout the egg-based material, and pieces of supplemental food distributed throughout the egg-based material, where the egg-based substance includes a natural liquid egg component and the water-absorbent thickener is effective to maintain distribution of the pieces of supplemental food throughout the egg-based material.

50 Claims, No Drawings