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PTO/SB/08a (03-15)

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	Filing Date	2017-07-18
	First Named Inventor	Robert M. Sobel
	Art Unit	
	Examiner Name	
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	1	3971852		1976-07-27	Brennet et al.	
	2	4285983		1981-08-25	Saldarini et al.	
	3	4824026		1989-04-25	Tamura et al.	
	4	4842203		1989-06-27	Kuhn et al.	
	5	5044564		1991-09-03	Sickles	
	6	5124162		1992-06-23	Boskovic et al.	
	7	5362425		1994-11-08	Schrier	
	8	5730912		1998-03-24	Redd et al.	

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	9	6608017		2003-08-19	Dihora et al.	
	10	7022352		2006-04-04	Castro et al.	
	11	7431986		2008-10-07	Van Lengerich et al.	
	12	8939388		2015-01-27	Beetz et al.	
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	3	20090048206		2009-02-19	Watanabe et al.	

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	4	20090047434		2009-02-19	Trophardy	
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	2	WO02/02245	WO		2002-01-10	Johnson & Johnson Consumer Companies, Inc.		
	3	WO2005/099906	WO		2005-10-27	IFF International Flavors & Fragrances		
	4	WO2006/047453	WO		2006-05-04	Charge Injection Technologies, Inc.		
	5	WO2016/123224	WO		2016-08-04	FONA Technologies, Inc.		

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1	Reineccius, Gary A., et al., "Developments in Gum Acacias for the Encapsulation of Flavors," Chapter 14 of ACS Symposium Series, Vol. 590, American Chemical Society 1995
2	Johnson, R. K., et al., "Electrostatic-Enhanced Atomization for Spray Drying of Milk," Lebensm.-Wiss. U.-Technol., 29, 71-81 (1996)
3	Yoshii, Hidefumi, et al., "Flavor Release from Spray-dried Maltodextrin/Gum Arabic or Soy Matrices as a Function of Storage Relative Humidity," Innovative Food Science & Emerging Technologies 2 (2001) 55-61
4	Paramita, Vita, et al., "Microencapsulation Efficacy of d- Limonene by Spray Drying Using Various Combinations of Wall Materials and Emulsifiers," Food Sci. Technol. Res., 16 (5), 365-372, 2010
5	Apintanapong, Muanmai, et al., "The Use of Spray Drying to Microencapsulate 2-acetyl-1-pyrroline, a Major Flavour Component of Aromatic Rice," International Journal of Food Science and Technology 2003, 38, 95-102
6	Sootitiantawat, Apinan, et al., "Influence of Emulsion and Powder Size on the Stability of Encapsulated D-limonene by Spray Drying," Innovative Food Science and Emerging Technologies 6 (2005) 107-114
7	Baranauskiene, Renata, et al. "Flavor Retention of Peppermint (Mentha piperita L.) Essential Oil Spray-Dried in Modified Starches During Encapsulation and Storage," J. Agric. Food Chem., Vol. 55, No. 8, 2007
8	Gamero-Castano, Manuel (2008). "The Structure of Electrospray Beams in Vacuum," Journal of Fluid Mechanics 604 (1): 339-368
9	Wu, Yiquan, et al., "Electrohydrodynamic Atomization: a Versatile Process for Preparing Materials for Biomedical Applications," J. Biomater. Sci. Polymer Edn, Vol. 19, No. 5, pp. 573-601 (2008)
10	Wu, Yiquan, et al., "Polymeric Particle Formation through Electrospraying at Low Atmospheric Pressure," Wiley InterScience (www.interscience.wiley.com). D01: 10.1002/jbm.b.31296, 23 December 2008
11	Zhang, Wukie, et al., "Encapsulation of Living Cells in Small (~100 µm) Alginate Microcapsules by Electrostatic Spraying: A Parametric Study," Journal of Biomechanical Engineering, July 2009, Vol. 131 / 074515-1

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12	Bringas-Lantigua, Madai, et al., "Influence of Spray-Dryer Air Temperatures on Encapsulated Mandarin Oil," Drying Technology, 29: 520-526 2011
13	Sansone, Francesa, et al., "Maltodextrin/Pectin Microparticles by Spray Drying as Carrier for Nutraceutical Extracts," Journal of Food Engineering 105 (2011) 468-476
14	International Search Report and Written Opinion, dated April 1, 2016, in PCT Application Number PCT/US2016/015136

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See attached certification statement.

The fee set forth in 37 CFR 1.17 (p) has been submitted herewith.

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Signature	/Priscilla F. Gallagher/	Date (YYYY-MM-DD)	2017-07-18
Name/Print	Priscilla F. Gallagher	Registration Number	32223

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