

Materials Considered by Nandita Das, Ph.D.

U.S. Patent No. 8,017,150 (filed Apr. 22, 2008)

File History, U.S. Patent No. 8,017,150

U.S. Patent No. 4,713,243 (filed June 16, 1986) (“Schiraldi”)

U.S. Patent No. 6,322,811 (issued November 27, 2001) (“Verma”)

U.S. Patent No. 5,948,430 (filed August 1, 1997) (“Zerbe”)

U.S. Patent No. 4,849,246 (issued July 18, 1989) (“Schmidt”)

U.S. Patent No. 6,552,024 (filed November 5, 1999)

U.S. Patent No. 4,764,378 (filed February 10, 1986) (“Keith”)

U.S. Patent No. 5,273,758 (filed Apr. 13, 1992) (“Royce”)

U.S. Patent No. 4,284,534 (filed October 24, 1980) (“534 patent”)

U.S. Patent No. 5,656,296 (filed August 12, 1997) (“Khan”)

U.S. Patent No. 6,562,375 (filed August 1, 2000) (“Sako”)

U.S. Patent Application Pub. No. US 2005/0037055 (published February 17, 2005) (“Yang”)

U.S. Application No. 10/074,272 (filed February 14, 2002)

U.S. Application No. 10/856,176 (filed May 28, 2004)

U.S. Provisional Application No. 60/328,868

U.S. Provisional Application No. 60/473,902

U.S. Provisional Application No. 60/386,937 (filed June 27, 2002)

U.S. Provisional Application No. 60/443,741 (filed January 30, 2003)

U.S. Provisional Application No. 60/371,940 (filed April 11, 2002)

U.S. Provisional Application No. 60/414,276.

Materials Considered by Nandita Das, Ph.D.

PCT/US02/32542 (filed October 11, 2002)

PCT/US02/32575 (filed October 11, 2002)

PCT/US02/32594 (filed October 11, 2002)

WO 2000/02955 (published January 20, 2000) (“Wang”)

WO 00/42992 (published July 27, 2000) (“Chen”)

EP No. 0,090,560 (published May 3, 1989) (“Mitra”)

Suboxone® 2002 Label

E.W. Flick, *Water-Soluble Resins – An Industrial Guide* (2nd ed. 1991) (“Flick”)

Joint Claim Construction Chart, *Reckitt Benckiser Pharmaceuticals Inc. v. Teva Pharmaceuticals USA, Inc.*, CA No. 14-1451-RGA (November 17, 2015), D.I. 91

Proposed Joint Pre-Trial Order, *Reckitt Benckiser Pharmaceuticals, Inc. et al. v. Watson Laboratories, Inc. et al.* C.A. No. 13-cv-0167-RGA, D.I. 347

R. Anders & H.P. Merkle, *Evaluation of Laminated Muco-Adhesive Patches for Buccal Drug Delivery*, 49 Int’l J. Pharmaceutics 231 (1989) (“Anders”)

Viralkumar F. Patel et al., *Advances in Oral Transmucosal Drug Delivery*, 153 J. Controlled Release 106 (2011)

Guo & Zerbe, *Water-Soluble Film for Oral Administration*, 13th International Symposium on Controlled Release of Bioactive Materials, 227 (1997) (“Guo”)

S. Le Person et al., *Near Infrared Drying of Pharmaceutical Thin Films: Experimental Analysis of Internal Mass Transport*, 37 Chemical Engineering & Processing 257 (1998) (“Le Person”)

Gary DeGrande et al., *Specialized Oral Mucosal Drug Delivery Systems*, in *Oral Mucosal Drug Delivery* (James Swarbrick, ed., 1995)

A. Apicella et al., *Poly(ethylene oxide) (PEO) and Different Molecular Weight PEO Blends Monolithic Devices for Drug Release*, 14(2) Biomaterials 83 (1993) (“Apicella”)

Materials Considered by Nandita Das, Ph.D.

Hans P. Merkle et al., *Mucoadhesive Buccal Patches for Peptide Delivery*, in *Bioadhesive Drug Delivery Systems* (Vincent Lenaerts & Robert Gurny, eds., 1990)

Remington's Pharmaceutical Sciences (Alfonso R. Gennaro, ed., 17th ed. 1985)

C.S. Fuller et al., *Interactions in poly(ethylene oxide)—hydroxypropyl methylcellulose blends*, 42 *Polymer* 9583 (2001) (“Fuller”)

J.P. Cassidy et al., *Controlled buccal delivery of buprenorphine*, 25 *J. Controlled Release* 21 (1993) (“Cassidy”)

Jian-Hwa Guo & K. M. Cooklock, *Bioadhesive Polymer Buccal Patches for Buprenorphine Controlled Delivery: Solubility Consideration*, 21(17) *Drug Dev. & Indus. Pharmacy* 2013 (1995) (“Guo & Cooklock”)

Gordon L. Amidon et al., *A Theoretical Basis for a Biopharmaceutic Drug Classification: The Correlation of in Vitro Drug Product Dissolution and in Vivo Bioavailability*, 12(3) *Pharmaceutical Res.* 413 (1995) (“Amidon”)

Marilyn N. Martinez & Gordon L. Amidon, *A Mechanistic Approach to Understanding the Factors Affecting Drug Absorption: A Review of Fundamentals*, 42 *J. Clinical Pharmacology* 620 (2002) (“Martinez”)

Robert O. Ebewele, *Polymer Science and Technology* (2000) (“Polymer Science and Technology”)

Philip E. Slade, Jr., *Polymer Molecular Weights (in two parts), Part I* (1975)

G.S. Misra, *Introductory Polymer Chemistry* (1993)

Textbook of Polymer Science (2nd ed. 1971)

Michael A. Repka & James W. McGinity, *Influence of Vitamin E TPGS on the Properties of Hydrophilic Films Produced by Hot-Melt Extrusion*, 202 *Int'l J. Pharmaceutics* 63 (2000) (“Repka”)