

Substitute for form 1449A/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(use as many sheets as necessary)</i>				Complete if Known	
				Application Number	12/664,172
				Filing Date	December 11, 2009
				First Named Inventor	James Klein Leonard
				Art Unit	(not yet known)
				Examiner Name	(not yet known)
Sheet	1	of	3	Attorney Docket Number	UF.572XC1

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number Number - Kind Code ² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
	U1	US-2005-0265925	12-01-2005	Zalipsky <i>et al.</i>	All
	U2	US-5,110,885	05-05-1992	Wagener <i>et al.</i>	All
	U3	US-5,290,895	03-01-1994	Wagener <i>et al.</i>	All
	U4	US-5,539,060	07-23-1996	Tsunogae <i>et al.</i>	All
	U5	US-6,107,237	08-22-2000	Wagener <i>et al.</i>	All
	U6	US-6,660,813	12-09-2003	Wagener <i>et al.</i>	All
	U7	US-6,680,051	01-20-2004	Wagener <i>et al.</i>	All
	U8	US-7,172,755	02-06-2007	Wagener <i>et al.</i>	All

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	Foreign Patent Document Country Code ³ - Number ⁴ - Kind Code ⁵ (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
	F1	KR10-2002-0041712	06-03-2002	Korea Advanced Institute of Science and Technology	All	
	F2	EP-1421938	05-26-2004	Maeda <i>et al.</i>	All	
	F3	EP-0745390	12-04-1996	Bristol-Myers Squibb Company	All	
	F4	WO 93-20111	10-14-1993	E.I. Du Pont De Nemours and Company/California Institute of Technology	All	
	F5	WO 96-04289	02-15-1996	California Institute of Technology	All	

Examiner Signature		Date Considered	
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Sheet	2	of	3
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NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article, (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
	R1	BRÜMMER, O. <i>et al.</i> , "Olefin Cross-Metathesis with Monosubstituted Olefins," <i>Chem. Eur. J.</i> , 1997, pp. 441-446, Vol. 3, No. 3.	
	R2	DUNCAN, R., "Polymer therapeutics for tumour specific delivery," <i>Chemistry and Industry</i> , April 7, 1997, pp. 262-264, Vol. 7.	
	R3	LINDMARK-HAMBERG, M. <i>et al.</i> , "Acyclic Metathesis Polymerization. The Olefin Metathesis Reaction of 1,5 Hexadiene and 1,9-Decadiene," <i>Macromolecules</i> , 1987, pp. 2949-2951, Vol. 20.	
	R4	MCLAIN, S.J. <i>et al.</i> , "New Routes To Ester and Acid Functionalized Polyethylene," <i>Proceedings PMSE</i> , 1997, pp. 246-247, Vol. 76.	
	R5	O'DONNELL, P.M. <i>et al.</i> , "'Perfect Comb' ADMET Graft Copolymers" <i>Macromolecules</i> , August 31, 2001, pp. 6845-6849, Vol. 34, No. 20.	
	R6	SCHOLL, M. <i>et al.</i> , "Synthesis and Activity of a New Generation of Ruthenium-Based Olefin Metathesis Catalysts Coordinated with 1,3-Dimesityl-4,5-dihydroimidazol-2-ylidene Ligands," <i>Organic Letters</i> , 1999, pp. 953-956, Vol. 1, No. 6.	
	R7	SCHWAB, P. <i>et al.</i> , "Synthesis and Applications of RuCl ₂ (=CHR')(PR ₃) ₂ : The Influence of the Alkylidene Moiety on Metathesis Activity," <i>J. Am. Chem. Soc.</i> , 1996, pp.100-110, Vol. 118.	
	R8	SMITH, J.A., <i>et al.</i> , "Precisely Controlled Methyl Branching in Polyethylene via Acyclic Diene Metathesis (ADMET) Polymerization," <i>Macromolecules</i> , 2000, pp. 3781-3794, Vol. 33.	
	R9	STUMPF, A.W. <i>et al.</i> , "Ruthenium-based Catalysts for the Ring Opening Metathesis Polymerisation of Low-strain Cyclic Olefins and of Functionalised Derivatives of Norbornene and Cyclooctene," <i>J. Chem. Soc., Chem. Commun.</i> , 1995, pp. 1127-1128.	
	R10	VALENTI, D.J. <i>et al.</i> , "Direct Synthesis of Well-Defined Alcohol-Functionalized Polymers via Acyclic Diene Metathesis (ADMET) Polymerization," <i>Macromolecules</i> , 1998, pp. 2754-2773, Vol. 31.	
	R11	WAGENER, K.B. <i>et al.</i> , "ADMET Modeling of Branching in Polyethylene. The Effect of a Perfectly-Spaced Methyl Group," <i>Macromolecules</i> , 1997, pp. 6688-6690, Vol. 30.	
	R12	WAGENER, K.B. <i>et al.</i> , "Acyclic Diene Metathesis Copolymerization of 1,5-Hexadiene and 1,9-Decadiene," <i>Macromolecules</i> , 1990, pp. 5155-5157, Vol. 23.	
	R13	WATSON, M.D. <i>et al.</i> , "Tandem Homogenous Metathesis/Heterogeneous Hydrogenation: Preparing Model Ethylene/CO ₂ and Ethylene/CO Copolymers," <i>Macromolecules</i> , 2000, pp. 3196-3201, Vol. 33.	
	R14	WATSON, M.D. <i>et al.</i> , "Ethylene/Vinyl Acetate Copolymers via Acyclic Diene Metathesis Polymerization. Examining the Effect of 'Long' Precise Ethylene Run Lengths," <i>Macromolecules</i> , 2000, pp. 5411-5417, Vol. 33.	

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	R15	WATSON, M.D. <i>et al.</i> , "Functionalized Polyethylene via Acyclic Diene Metathesis Polymerization: Effect of Precise Placement of Functional Groups," <i>Macromolecules</i> , 2000, pp. 8963-8970, Vol. 33.	
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