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REEL: 014546 FRAME: 0704

5,783,832	US	ICN Biomedicals Inc.	Packaging with Centrifuge Tube
09/04/8 13 ///	Sweden	ICN Biomedicals Inc.	Transport and Storage Vessel for Radioactive Materials
97500353	Russian Fe	ICN Biomedicals Inc.	Transport and Storage Vessel for Radioactive Materials
97941361.4	Germany	ICN Biomedicals Inc.	Transport and Storage Vessel for Radioactive Materials
	S	ICN Biomedicals Inc.	Daţa Collection and Sample Handling Appts Has Test Container Holder Sodium Iodide Detectors, and Drive for Moving Test Container
	Patent Office[2]		Detectors, and Drive for Moving Test Container
409776	European	ICN Biomedicals Inc.	Data Collection and Sample Handling Apple - Has Test Container Holder Sodium lodide
	Patent Office[2]		Form Fluid-Tight Seal And Adjust Internal Flow Dynamics By Modifying Cross-Sectional Area Of
589632	European	ICN Biomedicals Inc.	Adjustable Flow Manifold For Micro-Plate Dispersion Applications - Uses Plastics Inserts To
Publication No.: D408957	US	ICN Pharmaceuticals, Inc.	Portion Of A Transport And Storage Vessel For Radioactive Materials
2064484	UK	ICN Biomedicals	Vessels For Radioactive Materials
63 087	Sweden	ICN Biomedicals	Vessels For Radioactive Materials
140049	Spain		Vessels For Radioactive Materials
45830	Russia		Vessels For Radioactive Materials
74112	Italy	ICN Biomedicals	Vessels For Radioactive Materials
9703149.6	Germany	ICN Biomedicals	Vessels For Radioactive Materials
971845	France		Vessels For Radioactive Materials
28337-00	Benelux	ICN Biomedicals	Vessels For Radioactive Materials
5063790	US	Flow Laboratories Limited	Pipette Tip Pickup Apparatus
			Compositions and Reagents
4518528	Sn	Enzyme Systems Products	Quinoline-(C=O) - (Multiple Amino Acids) - Leaving Group Compounds for Pharmaceutical
20020052323			compositions and reagents
09/870.027 published as	US	Enzyme Systems Products	Quinoline-(C=O)-(multiple amino acids)-leaving proun compounds for pharmaceutical
WO 2001US26467	SIIS	_1	Ouinoline-(C=0) - (Di- Tri- And Terranentide) Dereivatives & Casmase Inhibitors
524658	New Zealand	Enzyme Systems Products	Quinolinc-(C=O) - (Di-, Tri- And Tetrapeptide) Dereivatives As Caspase Inhibitors
01816576.1	China	Enzyme Systems Products	Quinoline-(C=O) - (Di-, Tri- And Tetrapeptide) Dereivatives As Caspase Inhibitors
			itysiem, Reheumatic And Genetic Disorders
6358928	SU		'eptidyl Sulfonyl Imidazolides As Selective Inhibitors Of Serine Proteases; Treating Repiratory
4771123	US	Enzyme Systems Products	'eptide Thioncamides As Selective Substrates For Cysteine Proteases
(19/330()44	US.	Enzyme Systems Froducts	uplieved well riske tray for High Throughput Screening (His) And Multiple Analysis Of unalystes And Methods Thereof Enzyme Systems Products
WO 20020321/80	US	L	Hydroxamic Acid Infombospondin Peptide Analog I hat Inhibits Aggrecanase Activity
100 2001 100 A	10	L	The Actor in Composition replies Analog that inhibits Aggreganase Activity
WO 01/005056 A	PCT		Hydroxamic Acid Thrombococcadio Postida Assistant File That I the Assistant Assistant
Issue Number	Country	Donal Owner	Detect Title

ICN Biomedicals Patents Being Transferred

Identification Of Scintillation Crystals	Phosphate-Free Detergent Contg. Phosphonic Sequestrant – Pref. Sodium Salts Of Ethylene Amine ICN Biomedicals Ltd. & Derives. Of Methylene Phosphonic Acid	Prepn: Of (Gamma-32p)-Labelled Nucleoside Triphosphate - From Dihydroxy-Acctone Phosphate, ICN Biomedicals Inc.	Prepn. Of (Gamma-32p)-Labelled Nucleoside Triphosphate - From Dihydroxy-Acetone Phosphate, ICN Biomedicals 32p-Inorganic Phosphate And A Nucleoside Diphosphate	Prepn. Of (Gamma-32p)-Labelled Nucleoside Triphosphate – From Dihydroxy-Acetone Phosphate, ICN Biomedicals		Patent Title
Siemans Gammasonics Inc.	ICN Biomedicals Ltd. & Flow Lab Ltd.	ICN Biomedicals Inc.	ICN Biomedicals Inc.	ICN Biomedicals Inc.	ICN Biomedicals Inc.	Record Owner
SO	European Patent Office[5]	Japan	European Patent Office[3]	Canada	US	Country
4967086 (lapsed due to non payment of maint. Fee will be revived)	353973	6062884	577266	2097386	5,334,352	Issue Number

PATENT ASSIGNMENT (U.S.)

For good and valuable consideration, receipt of which is hereby acknowledged, ICN Pharmaceuticals, Inc., a Delaware corporation and ICN Biomedicals, Inc., a Delaware corporation (the "Assignors"), do hereby sell, assign and transfer to MP BIOMEDICALS, INC., a Delaware corporation, its successors, legal representatives and assigns, (the "Assignee") their entire right, title and interest in subject to Permitted Liens to: (i) Assignor's patents and patent applications listed on Schedule 1.01(c) hereto; (ii) any and all inventions described in said patents, including any provisional or non-provisional applications relating thereto, including, but not limited to: any divisionals, continuations, continuations-in-part, renewals, and substitute applications that are qualified to be filed in the U.S.; and (iii) any and all improvements, modifications or adaptations to the items described in (i) and/or (ii) above.

IN WITNESS WHEREOF, the Assignor has caused this Assignment to be signed by its duly authorized representative this 30th day of June, 2003.

ICN Pharmaceuticals, Inc.

3 ll A van Ilon

ICN Biomedicals, Inc

Name: O:11 A
Title: Presiden

CALIFORNIA ALL-PURPOSE ACKNOWLEDGMENT

State of California)
Carraturas Circa Maco	ss.
County of Trange	J
70 700 mg 30 2003 hoters may	Caroline 5. Fauske Notary A Name and Title of Officer (e.g., "Jane Doe, Notary Public") Mac Dong (c) Name(s) of Signer(s) Name(s) of Signer(s)
Date Delore me,	Name and Title of Officer (e.g., "Jane Doe, Rotary Public")
personally appeared	Name(s) of Signer(s)
	ps personally known to me
	proved to me on the basis of satisfactory evidence
	to be the person(s) whose name(s) is/ere subscribed to the within instrument and
	acknowledged to me that he/she/they executed
	the same in his/ her/their authorized capacity(ies), and that by his/her/their
	signature(s) on the instrument the person(s), or
	the entity upon behalf of which the person(s) acted, executed the instrument.
CAROLINE S. FAUSKE Las Commission # 1400287	acted, executed the manuffett.
Notary Public - California	WITNESS my hand and official seal.
Orange County	Carolino S. Janak
My Comm. Expires Feb 11, 2007	Signature of Notary Public
	PTIONAL
Though the information below is not required by law, it may fraudulent removal and reattac	prove valuable to persons relying on the document and could prevent chment of this form to another document.
Description of Attached Document	
Title or Type of Document: Pa Ten T	
Document Date: June 3, 20	
Signer(s) Other Than Named Above:	//
Capacity(ies) Claimed by Signer	
Signer's Name:	ac Jong Grand RIGHT THUMBPRINT OF SIGNER
Individual Transports Officer Title(s): TXECUT	tive Vice tresident
☐ Partner — ☐ Limited ☐ General	
☐ Attorney-in-Fact	
☐ Trustee ☐ Guardian or Conservator	
Other:	
Signer Is Representing: ZCN F	Tharmaceuticals Inc

CALIFORNIA ALL-PURPOSE ACKNOWLEDGMENT

State of California	l
County of Oran a e.	ss.
County of Orange)
on June 30 2003 before me.	Caroline S. Fauske Natar &
Date 11 1	Caroline S. Fakske Notary Public) Namo and Tide of Officer (e.g., "Jane Obe, Notary Public) Mac Donale
personally appeared	Name(s) of Signer(s)
	personally known to me
	proved to me on the basis of satisfactor evidence
	to be the person(s) whose name(s) is/ar subscribed to the within instrument an
	acknowledged to me that he/she/they execute
	the same in his/her/their authorize
	capacity(ies), and that by his/her/the signature(s) on the instrument the person(s), s
	the entity upon behalf of which the person(s
CAROLINE S. FAUSKE	acted, executed the instrument.
Commission # 1400287 Notary Public - California	WITNESS my hand and official seal.
Orange County	Carol Stand
My Comm. Expires Feb 11, 2007	Signature of Notary Public
·	PTIONAL
Though the information below is not required by law, it may	prove valuable to persons relying on the document and could prever chment of this form to another document.
	amen of use form to another occurrent.
Description of Attached Document	. 4
Title or Type of Document: Paten	+ 4551qument
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Document Date: June 30, 20.	Number of Fages.
Signer(s) Other Than Named Above:	/A
Capacity(ies) Claimed by Signer	
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Signer's Name: 3.11 4	RIGHT THUMBPRI
☐ Individual	Top of thursh her
Orporate Officer — Title(s): Pres	ident
' □' Partner — □ Limited □ General □ Attorney-in-Fact	
☐ Trustee	
☐ Guardian or Conservator	
Other:	
Signer Is Representing: ICW Biom	redicals, Inc
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RECORDED: 10/02/2003