

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
 Stylesheet Version v1.2

EPAS ID: PAT2751058

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSET TRANSFER AGREEMENT
CONVEYING PARTY DATA	
Name	Execution Date
Ciba Corporation	07/02/2009
RECEIVING PARTY DATA	
Name:	BASF SE
Street Address:	CARL BOSCH STRASSE 38
City:	LUDWIGSHAFEN
State/Country:	GERMANY
Postal Code:	67056
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	10539151
CORRESPONDENCE DATA	
Fax Number:	(914)785-7102
Phone:	9147857113
Email:	andrea.dececchis@basf.com
<i>Correspondence will be sent via US Mail when the email attempt is unsuccessful.</i>	
Correspondent Name:	BASF CORPORATION
Address Line 1:	500 WHITE PLAINS ROAD
Address Line 4:	TARRYTOWN, NEW YORK 10591
ATTORNEY DOCKET NUMBER:	C000022814
NAME OF SUBMITTER:	SHIELA A. LOGGINS
Signature:	/shiela a loggins/
Date:	03/04/2014
Total Attachments: 52	

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Asset Transfer AGREEMENT

THIS AGREEMENT is made the second day of July, 2009

BETWEEN

Ciba Corporation, a US corporation with head office at 540 White Plains Road,
Tarrytown, New York 10591,
- hereinafter referred to as "Ciba" or "Vendor" -

AND

BASF SE, a German corporation with head office at Carl Bosch Str. 38, 67056
Ludwigshafen, registered with the commercial register at Ludwigshafen under No
HRB 6000
- hereinafter referred to as "BASF" or "Purchaser" -

PREAMBLE

WHEREAS

- A) The Vendor owns intangible assets such as patents, Internet domain names and know how.
- B) The Vendor wishes to divest from such assets and associated assets and the Purchaser wishes to purchase them.
- C) This Asset Transfer Agreement documents the terms of the sale and purchase.

NOW IT IS HEREBY AGREED as follows:

**ARTICLE 1
DEFINITIONS**

"Affiliate" means a company affiliated with BASF, Ludwigshafen, within the meaning of Section 15 et seq. German Stock Corporation Act (§§ 15 ff. Aktiengesetz).

"Asset Transfer Agreement" means this Asset Transfer Agreement (including the Exhibits, Schedules, Attachments and Annexes hereto) and all amendments hereto made in accordance with the provisions of Article 10.1.

"Assumed Liabilities" means (a) all liabilities arising on or after the Closing Date under the transferred Business Contracts (as defined below) and (b) the other liabilities and obligations mentioned in Article 3.

"Closing" means the consummation ("*Vollzug*") of the transactions contemplated by this Asset Transfer Agreement.

"Closing Date" means July 2, 2009.

"Domains" means any and all Internet domain names acquired and/or used by the Vendor.

"Permits" has the meaning set forth in Article 2.1 b).

"Intellectual Property Contracts" means all rights and obligations of Ciba under all at the Closing Date existing contracts, agreements, leases, commitments relating to the research and development of Technology, the licensing of Technology or Domains to third parties and the licensing of Technology, or Domains from third parties.

"Technology" means any and all patented and/or unpatented technical information, know how, knowledge and experience owned or rightfully used by the Vendor including but not limited to the patents, patents applications, manufacturing specifications, formulations and recipes as well as the quality control and testing procedures relating to the business activities of the Vendor.

"Purchase Price" has the meaning set forth in Article 5.1.

"Final Purchase Price" has the meaning set forth in Article 5.2

"Transferred Assets" has the meaning set forth in Article 2.1.

**ARTICLE 2
SALE AND PURCHASE**

- 2.1 Ciba hereby sells transfers and assigns on the terms and subject to the conditions of this Asset Transfer Agreement to BASF and BASF purchases and accepts the transfer and assignment from Ciba with effect from the

Closing Date the following assets (all such assets being the "Transferred Assets"):

- a) the Intellectual Property Contracts: a list of the Intellectual Property Contracts is, without limitation, attached hereto as **Exhibit 1**
- b) all municipal and governmental (state and federal) permits, franchises, licenses, agreements, waivers and authorisations primarily held or used by the Vendor in connection with or required for the the use of the Transferred Assets, to the extent transferable and to the extent not required by the Vendor for any other of its activities;
- c) the Technology;

a list of the of the components of the Technology is, without limitation, attached hereto as **Exhibit 2**;
- d) [deleted];
- e) the Domains

a list the of the Domains is, without limitation, attached hereto as **Exhibit 4**.

- 2.2 Ciba and BASF agree that the descriptions under a) through e) above and the Exhibits are intended to be all-inclusive and without limitation, and that all intangible assets intended to be transferred hereunder shall be deemed included, regardless of the completeness or correctness of the Exhibits.

ARTICLE 3 ASSUMPTION OF LIABILITIES AND OBLIGATIONS

- 3.1 From and after the Closing Date Purchaser shall, subject to the conditions of this Asset Transfer Agreement, assume, perform and discharge when due, all Assumed Specialty Chemicals Liabilities, which include
- a) the obligations under the Intellectual Property Contracts and commitments which are to be performed by their terms after the Closing Date;
 - b) liabilities arising out of the ownership of the Transferred Assets solely after the Closing Date.
- 3.2 Any payments made, or to be made, by or to a licensee shall be attributed to the Vendor, if and to the extent they refer to a period on or before the Closing

Date, or to the Purchaser, if and to the extent they refer to a period after the Closing Date. Likewise, payments received with regard to any Transferred Assets shall be attributed to Vendor or Purchaser according to the period to which they refer. Payments received or made by the Vendor or the Purchaser contrary to the above agreement shall be periodically listed and balanced by set-off plus payment of the balance, if any, to Vendor or Purchaser, as the case may be.

- 3.3 Where no consent or additional documentation is legally required, rights and obligations under the Intellectual Property Contracts will be deemed assigned to the respective Purchaser on the Closing Date.

Where a consent of a third party not being an Affiliate of BASF, Ludwigshafen is legally required in order to assign rights and obligations under the above mentioned contracts, Vendor and Purchaser shall use reasonable endeavours to seek such consent after the Closing Date. Where possible, consent will be obtained with deemed effect of the assignment at midnight on the Closing Date. Until the date that such consent has been granted, the Vendor shall exercise all rights and obligations stemming from such contracts for the account of the Purchaser and the Purchaser shall hold the Vendor free and harmless in respect of such contracts.

- 3.4 It is expressly agreed that the Purchaser shall have no liability whatsoever for or relating to
- a) any obligations to employees arising out of the employee compensation law "*Arbeitnehmererfindervergütungsgesetz*";
 - b) any federal, state, local, foreign or other property, sales, use, payroll, franchise or other taxes attributable, arising from or with respect to the operations of the Vendor prior to the Closing Date; and
 - c) any obligations under the transferred Intellectual Property Contracts and attributable to the time on or before the Closing Date (to include all liabilities for licenses taken by the Vendor before the Closing Date).

ARTICLE 4 PURCHASE PRICE

- 4.1 The total of the purchase price owed by the Purchaser for the Transferred Assets sold and transferred hereunder, amounts to USD [REDACTED] hereinafter "Purchase Price"), plus statutory value added tax, if any.

- 4.2 In case the auditor to be engaged by BASF, with respect to the acquisition of Ciba-Group has found that the value of the Transferred Assets and Assumed Liabilities (the "Final Purchase Price") is higher than the Purchase Price, the Purchaser shall pay to the Vendor the balance between the Purchase Price and the Final Purchase Price. In case the Final Purchase Price is lower than the Purchase Price, the Vendor shall reimburse to the Purchaser the balance between the Purchase Price and the Final Purchase Price. The Final Purchase Price will first be calculated in Swiss Francs (CHF) and then be recalculated in USD based on the exchange rate between CHF and USD as of the Closing Date. Any balance between the Purchase Price and the Final Purchase Price to be paid by either the Vendor or the Purchaser shall bear interest at a rate of [REDACTED] beginning as of the Closing Date until such balance is actually paid.

ARTICLE 5 TRANSFER TAXES AND COSTS

The Purchaser shall bear all transfer and registration taxes, fees, costs and expenses payable as a result of the execution and completion of this Asset Transfer Agreement.

ARTICLE 6 REPRESENTATIONS AND WARRANTIES

6.1 Representations of the Vendor

The Vendor hereby represents in the form of an independent undertaking (§ 311 BGB), with regard to the Transferred Assets that on the Closing Date the following statements are true and accurate in all material respects.

- 6.1.1 The Vendor has good and marketable title to, or, in the case of leased or subleased Transferred Assets valid and subsisting leasehold interests in, all the Transferred Assets with full power to sell, transfer and assign the same, free and clear of any security interest, lien, mortgage, pledge, encumbrance, charge or restriction, except where the failure to have such title or interests would not materially interfere with the use of any Transferred Asset as currently used.

6.1.2 Technology

Ciba currently owns or has access to all the Technology necessary for the use and operation of the Transferred Assets

6.2 No Implied Warranties

No warranty will be implied from any conduct of the Parties or from trade custom or usage or - to the extent legally possible - under any statute, with the intention that all warranties are expressly set out in this Asset Transfer Agreement.

ARTICLE 7 BREACH OF WARRANTIES AND COVENANTS

- 7.1 With regard to the breach of any warranties and/or covenants the provisions and rules of the applicable law shall apply.

ARTICLE 8 COOPERATION AFTER CLOSING

- 8.1 The Vendor and the Purchaser agree to cooperate after the Closing Date to achieve a smooth and efficient transfer of the Transferred Assets to the Purchaser. They shall initiate all acts necessary, or cause or initiate such acts, respectively, to implement the transactions contemplated under this Asset Transfer Agreement.
- 8.2 After the Closing Date, the Vendor and the Purchaser will from time to time, at the other Party's reasonable request and without further consideration, execute and deliver to such Party such other documents and further instruments of conveyance, assignment and transfer and take all acts as are reasonable necessary to effect the transactions contemplated hereby, including, without limitation, such further instruments of conveyance, assignment, assumption and transfer as may be reasonably necessary to permit the Purchaser to record on or in any applicable record or recording office its ownership of any of the Transferred Assets.

ARTICLE 9 GENERAL PROVISIONS

9.1 **Amendments**

This Asset Transfer Agreement may not be amended or modified except by an instrument in writing signed by Ciba and BASF.

9.2 **Governing Law**

This Asset Transfer Agreement shall be governed by and construed and interpreted in all respects in accordance with the laws of the Federal Republic of Germany, without recourse to its provisions on the conflict of laws.

9.3 **Partial Invalidity**

To the extent possible, each provision of this Asset Transfer Agreement will be interpreted in such manner as to be effective and valid under the applicable law. If any provision of these Agreements is held to be prohibited by or invalid under applicable law, such provision will be ineffective only to the extent of such prohibition or invalidity, without invalidating the remainder of such provision or the remaining provision of the respective Agreement. To the extent that a provision is ineffective or invalid, it shall be replaced in negotiations between Ciba and BASF by an effective and valid provision which comes as close as possible to the economic purpose of the ineffective or invalid provision.

9.4 Assignment

BASF shall be entitled to assign any of its rights and/or obligations – wholly or in part – under this Asset Transfer Agreement to any of its Affiliates at any time for any period of time.

9.5 Arbitration Agreement

All disputes arising out of or in connection with this Asset Transfer Agreement, including the validity, interpretation and performance of this Agreement and the validity of this arbitration clause, shall be finally resolved to the exclusion of the ordinary courts under the Arbitration Rules of the German Institution of Arbitration e.V. (Deutsche Institution für Schiedsgerichtsbarkeit e.V. (DIS)) by an Arbitral Tribunal consisting of three (3) arbitrators appointed in accordance with the said Rules. The arbitration proceedings shall be held in Frankfurt/Main and be conducted in the German language.

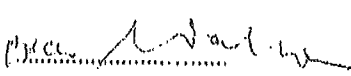
9.6 Signature

This Asset Transfer Agreement may be signed by way of facsimile signatures, and each signature may be on a separate copy of the signature page.

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BASF SE

Date: June 30, 2009

by: 

Alexander Wallon

Director

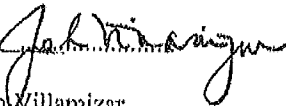
by: 

Oliver Nussbaum

Vice President

Ciba Corporation

Date: 6/30/09

by: 

Joann Villamizar

Vice President

Exhibit 2 to the IP Transfer Agreement between US Corporation and BASF SE Patents

PATID	PA/Feinbez	ApplicationDate	AppNo	GrantNo	Publ1No	PublNo	MaterialOwner
14059/US/4	+/CONT3	08.08.1983	07/414632	5199651			Ciba Corporation
15649/US/4	1+2/-CONT3DV	28.11.1986	07/983343	5308545			Ciba Corporation
15652/US/3	+/CONT2	03.12.1986	07/741238	5274016			Ciba Corporation
15786/US/4	+/CONT/DIVRE	26.09.1994	08/312209	RE35359			Ciba Corporation
15834/US/4	+/CONT2DIV	06.04.1987	07/732986	5288917			Ciba Corporation
16252/US/3	A/DIV/CONT	22.12.1987	07/781637	5376290			Ciba Corporation
16252/US/5	A/DIV/CONT/DIV	22.12.1987	08/275689	5427701			Ciba Corporation
16271/US/3	CONT2	31.12.1986	07/481771	5211862			Ciba Corporation
16271/US/4	CONT2/DIV	31.12.1986	08/011934	5319081			Ciba Corporation
16396/US/7	+/CON2/DVCO3	24.03.1988	08/432035	5534629			Ciba Corporation
16396/US/8	+/CO2DVCO3DV	24.03.1988	08/466847	5554663			Ciba Corporation
16465/US/3	+/CONT2	28.04.1988	07/561220	5134181			Ciba Corporation
16536/US	+/CIP/CONT3	19.02.1988	08/393522	5523007			Ciba Corporation
16690/US/5	CIP/CONT3	21.09.1987	07/883812	5204473			Ciba Corporation
16700/US/3	+/CONT/DIV	28.09.1988	07/740587	5202458			Ciba Corporation
16794/US/3	+/CONT2	21.11.1988	07/800871	5130429			Ciba Corporation
16986/US/4	+/CIP/CONT2	10.04.1989	07/742175	5135986			Ciba Corporation
17126/US	=	13.07.1989	07/380563	5073278			Ciba Corporation
17126/US/3	=/DIV/CONT	13.07.1989	07/951377	5273669			Ciba Corporation
17138/US	1+2/+	17.07.1989	07/381213	5013482			Ciba Corporation
17138/US/2	1+2/+DIV	17.07.1989	07/656280	5176850			Ciba Corporation
17141/US	-	19.07.1989	07/382135	5049238			Ciba Corporation
17142/US/2	=/CONT	19.07.1989	07/660227	5203876			Ciba Corporation
17202/US	+	05.09.1989	07/403248	5063258			Ciba Corporation
17203/US	+	05.09.1989	07/403249	5034430			Ciba Corporation
17224/US	-	12.09.1989	07/405916	5071993			Ciba Corporation
17240/US	+	20.09.1989	07/410192	5039799			Ciba Corporation
17245/US	+	26.09.1989	07/412370	4999433			Ciba Corporation
17261/US/2	1+2/-/CONT	29.09.1989	07/793266	5190585			Ciba Corporation
17270/US	-	12.10.1989	07/420205	5032300			Ciba Corporation
17346/US	1+2/+	28.11.1989	07/442087	5024988			Ciba Corporation
17356/US	1+2/-	12.12.1989	07/450135	5073448			Ciba Corporation
17357/US	1+2/-	08.12.1989	07/448179	5098477			Ciba Corporation
17365/US	-	13.12.1989	07/450114	5096781			Ciba Corporation
17372/US/3	+/CONT2	15.12.1989	08/033450	5840905			Ciba Corporation
17471/US	=	27.02.1990	07/485695	5076968			Ciba Corporation
17480/US	1+2	27.02.1990	07/485916	5076948			Ciba Corporation
17505/US/2	+/CONT	15.03.1990	07/697511	5112912			Ciba Corporation
17513/US/2	1+2	14.02.1990	07/479880	5021478			Ciba Corporation
17517/US/2	1+2	14.02.1990	07/480174	5021481			Ciba Corporation
17519/US/2	1+2	14.02.1990	07/479878	5021486			Ciba Corporation
17520/US	1+2	14.02.1990	07/479919	5021483			Ciba Corporation
17521/US/3	1+2/DIV	21.03.1989	07/903699	5286865			Ciba Corporation
17521/US/4	1+2/DIV2	21.03.1989	08/179652	5359069			Ciba Corporation

PATENT

REEL: 032383 FRAME: 0530

PATID	PA/Feinbez	ApplicationDate	AppNo	GrantNo	Publ1No	PublNo	MaterialOwner
17523/US/2	1+2	14.02.1990	07/479879	5021577			Ciba Corporation
17523/US/3	1+2/DIV	14.02.1990	07/675215	5189086			Ciba Corporation
17525/US/2	1+2	14.02.1990	07/480177	5015678			Ciba Corporation
17526/US/2	1+2/DIV	21.03.1989	07/731588	5140081			Ciba Corporation
17526/US/3	1+2/DIV2	21.03.1989	07/863618	5204422			Ciba Corporation
17563/US	=	18.04.1990	07/510494	5084570			Ciba Corporation
17563/US/2	=/DIV	18.04.1990	07/739963	5106972			Ciba Corporation
17571/US/3	+/CONT/CIP	25.04.1990	08/055643	5326491			Ciba Corporation
17588/US	=	14.05.1990	07/522691	5076951			Ciba Corporation
17604/US	=	23.05.1990	07/527988	5192642			Ciba Corporation
17606/US	+	23.05.1990	07/527990	5075467			Ciba Corporation
17613/US/2	+/CONT	11.06.1990	07/769741	5166350			Ciba Corporation
17638/US		27.06.1989	07/372401	5028643			Ciba Corporation
17648/US/2	+/CONT	22.06.1990	07/654415	5098945			Ciba Corporation
17655/US/2	+/CONT	28.06.1990	07/933599	5268113			Ciba Corporation
17662/US/3	+/RE	13.07.1990	08/145706	RE35009			Ciba Corporation
17663/US	+	05.07.1990	07/548032	5074918			Ciba Corporation
17681/US/2	+/CIP	30.07.1990	07/751048	5218009			Ciba Corporation
17683/US/2	+/DIV	01.08.1990	07/872743	5183842			Ciba Corporation
17696/US/2	=/CONT	07.08.1990	07/759987	5235086			Ciba Corporation
17708/US	+	17.08.1990	07/569320	5096489			Ciba Corporation
17709/US/2	1+2+/DIV	17.08.1990	07/734013	5124723			Ciba Corporation
17739/US	+	07.09.1990	07/579421	5142059			Ciba Corporation
17750/US	+	13.09.1990	07/582292	5276161			Ciba Corporation
17764/US	+	20.09.1990	07/585745	5097044			Ciba Corporation
17777/US	+	26.09.1990	07/588404	5013455			Ciba Corporation
17785/US/2	+/CONT	09.10.1990	07/715034	5238984			Ciba Corporation
17786/US	=	09.10.1990	07/594876	5072055			Ciba Corporation
17814/US/4	CIP/CONT2	05.12.1989	08/143525	5736597			Ciba Corporation
17814/US/5	CIP/CONT2/DIV	05.12.1989	08/591419	6187919			Ciba Corporation
17814/US/6	CIP/CONT2/DIV2	05.12.1989	09/679777	6608122			Ciba Corporation
17814/US/7	CIP/CONT2/DIV3	05.12.1989	10/453014		2003-0225192		Ciba Corporation
17852/US	+	21.11.1990	07/616556	5123965			Ciba Corporation
17853/US/3	+/CONT2	21.11.1990	07/845517	5186748			Ciba Corporation
17854/US		30.11.1989	07/444073	5097048			Ciba Corporation
17854/US/2	CIP	30.11.1989	07/620232	5097067			Ciba Corporation
17886/US/2	-/CONT	14.12.1990	07/841907	5189084			Ciba Corporation
17888/US	=	17.12.1990	07/628767	5241054			Ciba Corporation
17897/US	=	26.12.1990	07/633832	5069681			Ciba Corporation
17937/US	+	18.01.1991	07/645377	5116534			Ciba Corporation
17943/US/2	+/CONT	24.01.1991	07/883223	5238745			Ciba Corporation
17955/US/2	+/CONT	29.01.1991	07/815887	5198498			Ciba Corporation
17955/US/3	+/CONT/DIV	29.01.1991	07/991679	5356995			Ciba Corporation
17964/US/2	1+2+/CONT	08.02.1991	07/844945	5322868			Ciba Corporation
17971/US	+	21.02.1991	07/659804	5102466			Ciba Corporation
17974/US/3	+/CONT/DIV	11.02.1991	08/195741	5416227			Ciba Corporation

PATENT

REEL: 032383 FRAME: 0531

PATID	PA/Feinbez	ApplicationDate	AppNo	GrantNo	Publ1No	PublNo	MaterialOwner
17976/US	A	22.02.1991	07/659786	5255350			Ciba Corporation
18012/US	A	22.03.1991	07/675355	5106891			Ciba Corporation
18013/US	A	22.03.1991	07/675358	5177247			Ciba Corporation
18014/US	A	22.03.1991	07/675359	5130465			Ciba Corporation
18020/US	A	29.03.1991	07/677721	5143519			Ciba Corporation
18030/US		06.04.1990	07/505956	5077329			Ciba Corporation
18042/US	A	15.04.1991	07/685367	5229512			Ciba Corporation
18043/US		20.04.1990	07/513356	5091550			Ciba Corporation
18043/US/2	DIV	20.04.1990	07/790988	5132445			Ciba Corporation
18047/US		24.04.1990	07/515024	5045583			Ciba Corporation
18048/US		24.04.1990	07/515013	5081300			Ciba Corporation
18048/US/2	DIV	24.04.1990	07/766497	5162408			Ciba Corporation
18048/US/3	DIV2	24.04.1990	07/919662	5268114			Ciba Corporation
18068/US	A	06.05.1991	07/695857	5089050			Ciba Corporation
18069/US	A	03.05.1991	07/695374	5369140			Ciba Corporation
18089/US	A	13.05.1991	07/699067	5086173			Ciba Corporation
18094/US	A	16.05.1991	07/701265	5116894			Ciba Corporation
18100/US	A	20.05.1991	07/702985	5244860			Ciba Corporation
18111/US	A	03.06.1991	07/709687	5134233			Ciba Corporation
18112/US	A	03.06.1991	07/709689	5077321			Ciba Corporation
18146/US	A/18254	05.07.1991	07/726055	5274010			Ciba Corporation
18146/US/4	A/18254/DIV	05.07.1991	08/138537	5401780			Ciba Corporation
18146/US/5	A/18254/CONT3	05.07.1991	08/359710	6180694			Ciba Corporation
18151/US		13.07.1990	07/552624	5084573			Ciba Corporation
18174/US	A	22.07.1991	07/733484	5180762			Ciba Corporation
18181/US		31.07.1990	07/560689	5149774			Ciba Corporation
18198/US		15.08.1990	07/567852	5068397			Ciba Corporation
18236/US	A	04.09.1991	07/754788	5185377			Ciba Corporation
18251/US/4	A/CONT3	11.09.1991	08/231967	5413737			Ciba Corporation
18276/US	A	27.09.1991	07/766935	5211719			Ciba Corporation
18404/US		10.10.1990	07/595154	5120364			Ciba Corporation
18426/US	CONT	08.11.1990	08/004201	5334727			Ciba Corporation
18438/US/3	A/CONT2	30.10.1991	08/417186	5541038			Ciba Corporation
18438/US/4	A/CONT2/DIV	30.10.1991	08/635814	5645974			Ciba Corporation
18456/US/2	A/CONT	06.12.1991	07/965560	5229521			Ciba Corporation
18467/US/3	A/DIV	11.12.1991	08/019520	5321066			Ciba Corporation
18481/US	P1	20.12.1990	07/630704	5084100			Ciba Corporation
18496/US/3	A/CONT2	09.01.1992	08/203858	5368985			Ciba Corporation
18499/US	P1	14.01.1991	07/641033	5095056			Ciba Corporation
18503/US	P1	17.01.1991	07/642619	5144075			Ciba Corporation
18534/US/2	P2	05.02.1992	07/828290	5278314			Ciba Corporation
18534/US/3	P2/DIV	05.02.1992	08/146331	5516914			Ciba Corporation
18534/US/4	P2/DIV2	05.02.1992	08/630241	5942626			Ciba Corporation
18535/US/2	P2	05.02.1992	07/828291	5280124			Ciba Corporation
18535/US/3	P2/DIV	12.02.1991	08/146338	5436349			Ciba Corporation
18537/US/3	A/CONT2	10.02.1992	08/357355				Ciba Corporation

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PATID	PA/Feinbez	ApplicationDate	AppNo	GrantNo	Publ1No	PublNo	MaterialOwner
18548/US	P1	20.02.1991	07/658164	5145524			Ciba Corporation
18549/US	A	13.02.1992	07/835660	5288778			Ciba Corporation
18550/US/2	A/DIV	13.02.1992	08/180020	5350449			Ciba Corporation
18558/US/3	A/CONT	24.02.1992	08/035524	5298663			Ciba Corporation
18566/US	A	27.02.1992	07/843118	5185445			Ciba Corporation
18591/US	A/CONT	25.03.1992	08/049647	5322871			Ciba Corporation
18591/US/2	A/CONT/DIV	25.03.1992	08/212756	5401845			Ciba Corporation
18594/US/3	A/CONT2	25.03.1992	08/143240	5412008			Ciba Corporation
18595/US	A	25.03.1992	07/856238	5298540			Ciba Corporation
18603/US	A	01.04.1992	07/861704	5171873			Ciba Corporation
18609/US	A	06.04.1992	07/863634	5250111			Ciba Corporation
18624/US	A	20.04.1992	07/870986	5200528			Ciba Corporation
18624/US/2	A/DIV	20.04.1992	07/991676	5342955			Ciba Corporation
18624/US/3	A/DIV2	20.04.1992	08/257394	5424452			Ciba Corporation
18635/US	A	01.05.1992	07/877680	5271759			Ciba Corporation
18636/US	P1/CIP	07.05.1991	07/783953	5198134			Ciba Corporation
18638/US	P1	07.05.1991	07/697123	5160647			Ciba Corporation
18639/US	P1	07.05.1991	07/697134	5185448			Ciba Corporation
18640/US/2	P1/DIV2	07.05.1991	08/118543	5371125			Ciba Corporation
18640/US/3	P1	07.05.1991	07/696695	5180829			Ciba Corporation
18642/US	A	04.05.1992	07/878102	5212221			Ciba Corporation
18663/US	A	01.06.1992	07/891532	5364749			Ciba Corporation
18663/US/2	A/DIV	01.06.1992	08/289166	5488108			Ciba Corporation
18673/US/2	A/CIP	03.06.1992	08/040232	5306342			Ciba Corporation
18675/US/2	P1/CIP	07.06.1991	07/944591	5281269			Ciba Corporation
18690/US/2	P1/CIP	27.06.1991	07/832150	5218021			Ciba Corporation
18695/US	A	24.06.1992	07/903646	5216052			Ciba Corporation
18706/US	P1	08.07.1991	07/726612	5194088			Ciba Corporation
18736/US	A	20.07.1992	07/916931	5279654			Ciba Corporation
18737/US/2	A/CONT	20.07.1992	08/212671	5420204			Ciba Corporation
18755/US	A	11.08.1992	07/928824	5271769			Ciba Corporation
18756/US	A	11.08.1992	07/928826	5282897			Ciba Corporation
18766/US/2	P1/CIP	22.08.1991	07/809898	5286863			Ciba Corporation
18767/US	P1	22.08.1991	07/748473	5223624			Ciba Corporation
18778/US	A	01.09.1992	07/939507	5300414			Ciba Corporation
18778/US/2	A/DIV	01.09.1992	08/185665	5410048			Ciba Corporation
18793/US	A	17.09.1992	07/947653	5399770			Ciba Corporation
18793/US/2	A/DIV	17.09.1992	08/234887	5472992			Ciba Corporation
18797/US	A	21.09.1992	07/949179	5288294			Ciba Corporation
18811/US	A/CONT	09.10.1992	08/129789	5481023			Ciba Corporation
18833/US	A	26.10.1992	07/966230	5290867			Ciba Corporation
18839/US/2	A/CONT	02.11.1992	08/278708	5518657			Ciba Corporation
18856/US	A	16.11.1992	07/976732	5308899			Ciba Corporation
18856/US/2	A/DIV	16.11.1992	08/191577	5422415			Ciba Corporation
18860/US	A	17.11.1992	07/977338	5366546			Ciba Corporation
18874/US	A	02.12.1992	07/984600	5276258			Ciba Corporation

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PATID	PA/Feinbez	ApplicationDate	AppiNo	GrantNo	Publ1No	PublNo	MaterialOwner
18932/US/4	A/CONT3	11.03.1988	08/252729	5532112			Ciba Corporation
18936/US/3	A/CONT	26.07.1989	07/938563	5717003			Ciba Corporation
18937/US	A	08.08.1989	07/390940	5047556			Ciba Corporation
18967/US	A	08.02.1993	08/014894	5288868			Ciba Corporation
19012/US	A	05.03.1993	08/026962	5346545			Ciba Corporation
19048/US	A	01.04.1993	08/041664	5478875			Ciba Corporation
19048/US/2	A/DIV	01.04.1993	08/462254	5739341			Ciba Corporation
19048/US/3	A/DIV2	01.04.1993	08/466520	5668206			Ciba Corporation
19048/US/4	A/DIV2/DIV	01.04.1993	08/847995	6015899			Ciba Corporation
19049/US	A	06.04.1993	08/043237	5340701			Ciba Corporation
19066/US	P1	22.04.1992	07/872740	5235056			Ciba Corporation
19081/US	P1	05.05.1992	07/878678	5216156			Ciba Corporation
19081/US/2	P1/DIV	05.05.1992	08/030999	5300544			Ciba Corporation
19085/US	P1	07.05.1992	07/879474	5374729			Ciba Corporation
19098/US	A	17.05.1993	08/064191	5369159			Ciba Corporation
19100/US	A	17.05.1993	08/064186	5367008			Ciba Corporation
19102/US/2	A/CONT	13.05.1993	08/440388	5627011			Ciba Corporation
19102/US/3	A/CONT/DIV	13.05.1993	08/748298	5759740			Ciba Corporation
19107/US	A	27.05.1993	08/068375	5362419			Ciba Corporation
19108/US/3	A/CONT2	27.05.1993	08/451378	6380139			Ciba Corporation
19142/US	A	23.06.1993	08/081597	5437818			Ciba Corporation
19252/US	A	30.08.1993	08/114130	5411847			Ciba Corporation
19252/US/2	A/DIV	30.08.1993	08/385026	5817887			Ciba Corporation
19254/US	A	25.08.1993	08/111530	5348580			Ciba Corporation
19260/US	A/DIV/CONT	27.08.1993	08/783184	5942564			Ciba Corporation
19294/USA	A/CONT3	14.09.1993	08/403913	6251972			Ciba Corporation
19295/US/2	A/CONT3	30.09.1996	08/977110	6525158			Ciba Corporation
19296/US	A/CONT2	14.09.1993	08/756226	5804623			Ciba Corporation
19296/US/2	A	14.09.1993	08/403914	5643985			Ciba Corporation
19296/US/3	A/CONT	14.09.1993	08/756226				Ciba Corporation
19302/US	A	22.09.1993	08/125386	5395926			Ciba Corporation
19311/US/2	A/DIV	30.09.1993	08/298894	5534645			Ciba Corporation
19341/US	A	28.10.1993	08/145443	5352280			Ciba Corporation
19373/US	P1	30.11.1992	07/983186	5276076			Ciba Corporation
19373/US/2	P2/CIP	30.11.1992	08/152107	5373040			Ciba Corporation
19374/US	P1	30.11.1992	07/983180	5334739			Ciba Corporation
19374/US/2	P2/CIP	30.11.1992	08/152106	5512621			Ciba Corporation
19375/US	P1	30.11.1992	07/983181	5326802			Ciba Corporation
19375/US/2	P2/CIP	12.11.1993	08/152110	5344860			Ciba Corporation
19403/US	A	10.12.1993	08/454362	5696281			Ciba Corporation
19408/US	A	15.12.1993	08/168014	5429767			Ciba Corporation
19409/US/4	A/CIP/CONT2	16.12.1993	08/835245	5756596			Ciba Corporation
19418/US/2	P2	04.02.1993	08/013444	5347014			Ciba Corporation
19426/US/3	A/CONT	11.01.1994	08/662108	5710198			Ciba Corporation
19434/US	A	21.01.1994	08/184617	5349103			Ciba Corporation
19441/US	P2/DIV	01.02.1994	08/268093	5476937			Ciba Corporation

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PATID	PA/Feinbez	ApplicationDate	AppINo	GrantNo	Publ1No	PublNo	MaterialOwner
19441/US/3	P2	01.02.1994	08/189627	5354794			Ciba Corporation
19444/US/2	P1/CONT	04.02.1993	08/183549				Ciba Corporation
19447/US	A	03.02.1994	08/191572	5482547			Ciba Corporation
19461/US	A	17.02.1994	08/197920				Ciba Corporation
19462/US	A	17.02.1994	08/197919				Ciba Corporation
19496/US/2	A/CONT	11.03.1994	08/451115	5534559			Ciba Corporation
19501/US	P1	23.03.1993	08/036131	5298076			Ciba Corporation
19525/US/2	A/DIV	28.03.1994	08/555353	5696261			Ciba Corporation
19534/US/4	P2/CIP	08.03.1994	08/466519	5596033			Ciba Corporation
19536/US	A/CONT	11.04.1994	08/893398	5747606			Ciba Corporation
19537/US/2	A/DIV	18.04.1994	08/541005	5650509			Ciba Corporation
19542/US/2	A/CONT	03.05.1994	08/650263	5622749			Ciba Corporation
19563/US/3	A/CONT	11.05.1994	08/665041	5753729			Ciba Corporation
19581/US	A/CONT	24.05.1994	08/919011	6077891			Ciba Corporation
19591/US	P1	15.06.1993	08/077974	5362780			Ciba Corporation
19608/US/2	A/CONT	27.06.1994	08/756448	5733343			Ciba Corporation
19618/US/3	A/DIV2	07.07.1994	08/725104	5719257			Ciba Corporation
19632/US	A	21.07.1994	08/278594	5476949			Ciba Corporation
19633/US	A	21.07.1994	08/278595	5502208			Ciba Corporation
19650/US/2	P1	18.08.1993	08/108964	5331031			Ciba Corporation
19680/US	A/DIV2	12.09.1994	08/881977	5807505			Ciba Corporation
19680/US/3	A/DIV	12.09.1994	08/715057	5693829			Ciba Corporation
19681/US	A	12.09.1994	08/304455	5607624			Ciba Corporation
19682/US	A/DIV2	12.09.1994	08/867111	5814692			Ciba Corporation
19682/US/2	A/DIV3/RE	12.09.1994	09/121583	6359148			Ciba Corporation
19682/US/3	A	12.09.1994	08/304468	5516920			Ciba Corporation
19682/US/4	A/DIV	12.09.1994	08/606896	5773631			Ciba Corporation
19682/USA	A/DIV3/CONT	12.09.1994	09/553360	6346630			Ciba Corporation
19684/US	A	19.09.1994	08/308339	5663128			Ciba Corporation
19688/US	A	27.09.1994	08/312597	5545836			Ciba Corporation
19706/US	A	06.10.1994	08/319406	5484943			Ciba Corporation
19706/US/2	A/DIV	06.10.1994	08/541004	5616725			Ciba Corporation
19707/US	A/DIV/DIV6	06.10.1994	09/097096	5886160			Ciba Corporation
19707/US/10	A/DIV2	06.10.1994	08/677286	5723626			Ciba Corporation
19707/US/12	A/DIV4	06.10.1994	08/677486	5811543			Ciba Corporation
19707/US/13	A/DIV3/DIV	06.10.1994	09/778324	6486332		2001-0039358	Ciba Corporation
19707/US/2	A/DIV/DIV2	06.10.1994	09/089142	6127549			Ciba Corporation
19707/US/3	A/DIV/DIV3	06.10.1994	09/089140	6013776			Ciba Corporation
19707/US/4	A/DIV/DIV4	06.10.1994	09/095618	6013777			Ciba Corporation
19707/US/5	A/DIV/DIV5	06.10.1994	09/095838	6261359			Ciba Corporation
19707/US/6	A/DIV/DIV	06.10.1994	09/089143	5874580			Ciba Corporation
19707/US/7	A/DIV3/CONT	06.10.1994	08/677285	6271401			Ciba Corporation
19707/US/8	A	06.10.1994	08/319399	5561232			Ciba Corporation
19707/US/9	A/DIV1	06.10.1994	08/677287	5780627			Ciba Corporation
19710/US/2	A/DIV	12.10.1994	08/533422	5705643			Ciba Corporation
19756/US	A	10.11.1994	08/337917	5650513			Ciba Corporation

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19763/US	A	08.11.1994	08/646302	5753721			Ciba Corporation
19767/US	A/CONT	18.11.1994	08/341721	5879855			Ciba Corporation
19767/US/2	A/CONT/DIV	18.11.1994	09/204190	6040108			Ciba Corporation
19767/USA	A/CONT/DIV2	18.11.1994	09/458771	6180315			Ciba Corporation
19770/US/2	A/DIV	17.11.1994	08/715056	5760111			Ciba Corporation
19778/US/2	A/CONT	18.11.1994	08/804307	588252			Ciba Corporation
19779/US	A	29.11.1994	08/346120	5685901			Ciba Corporation
19804/US	A/CONT	21.12.1994	08/361257	6174854			Ciba Corporation
19804/US/4	A/CONT/DIV	21.12.1994	09/716553	6398982			Ciba Corporation
19812/US	A	20.12.1994	08/359688	5522925			Ciba Corporation
19813/US	A	20.12.1994	08/359978	5503759			Ciba Corporation
19837/US	A	19.01.1995	08/374058	5514738			Ciba Corporation
19840/US	P1	25.01.1994	08/187244	5453151			Ciba Corporation
19847/US	A	23.03.1994	08/216703	5492564			Ciba Corporation
19855/US	A	06.02.1995	08/384188	5707690			Ciba Corporation
19855/US/2	A/DIV	06.02.1995	08/799177	5756793			Ciba Corporation
19856/US/2	A	01.02.1995	08/693186	5763144			Ciba Corporation
19858/US	A	06.02.1995	08/693061	5814341			Ciba Corporation
19860/US	A	11.02.1995	08/693080	5869030			Ciba Corporation
19871/US	A	15.02.1995	08/700537	5693681			Ciba Corporation
19890/US	A/CONT	13.03.1995	08/884332	5834511			Ciba Corporation
19894/US/2	A/DIV	21.03.1995	08/621761	5755875			Ciba Corporation
19902/US	A/CIP2	30.03.1995	08/867112	5856550			Ciba Corporation
19904/US/2	P1/DIV	31.03.1994	08/451109	6586519			Ciba Corporation
19944/US	A	03.05.1995	08/432413	5507963			Ciba Corporation
19945/US	A/CONT	10.05.1995	08/438591	6117189			Ciba Corporation
19971/US/2	A/CONT2	07.06.1995	08/475128	5977218			Ciba Corporation
19991/US	A	09.06.1995	08/765015	5807966			Ciba Corporation
20002/US	A	22.06.1995	08/493775	5618963			Ciba Corporation
20014/US	P1	01.07.1994	08/270083	5491261			Ciba Corporation
20014/US/2	P1/DIV2	01.07.1994	08/456217	5663273			Ciba Corporation
20014/US/3	P1/DIV	01.07.1994	08/455506	5525732			Ciba Corporation
20025/US	A	06.07.1995	08/498847	5705605			Ciba Corporation
20030/US	A/CONT	18.07.1995	08/967318	5965506			Ciba Corporation
20032/US/2	A/089/90/CONT	06.06.1995	08/768051	5510889			Ciba Corporation
20043/US/3	P1	27.07.1994	08/281381	5556973			Ciba Corporation
20043/US/4	P1/DIV	27.07.1994	08/463140	5543518			Ciba Corporation
20043/US/5	P1/DIV2	27.07.1994	08/463572	5637706			Ciba Corporation
20043/US/7	P2	02.06.1995	08/463569	5675004			Ciba Corporation
20043/US/8	P3	02.06.1995	08/463573	5648488			Ciba Corporation
20043/US/9	P3/DIV	02.06.1995	08/680730	5684070			Ciba Corporation
20073/US/3	A/CONT3	25.08.1995	08/519225	5965776			Ciba Corporation
20073/US/5	A/DIV	25.08.1995	08/601595	5767169			Ciba Corporation
20074/US	P1	31.08.1994	08/298898	5574163			Ciba Corporation
20087/US	A	29.08.1995	08/793269	5721292			Ciba Corporation
20124/US/2	A/DIV	18.09.1995	08/842291	5817804			Ciba Corporation

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20129/US	A	28.09.1995	08/535438	5708188			Ciba Corporation
20132/US	P1	28.09.1994	08/314018	5529623			Ciba Corporation
20137/US	A	11.10.1995	08/541006	5616787			Ciba Corporation
20141/US	A/DIV	28.09.1995	08/865148	5869588			Ciba Corporation
20141/US/2	A	28.09.1995	08/535406	5672704			Ciba Corporation
20149/US	A/20328	04.10.1995	08/539150	5686233			Ciba Corporation
20158/US	A	05.10.1995	08/817081	5807932			Ciba Corporation
20165/US/2	P1/CONT	12.10.1994	08/586499	5565578			Ciba Corporation
20171/US	A	24.10.1995	08/547190	5719217			Ciba Corporation
20180/US	A	02.11.1995	08/552153	5708151			Ciba Corporation
20182/US	A	31.10.1995	08/551192	5672716			Ciba Corporation
20188/US	A	06.11.1995	08/554214	5693808			Ciba Corporation
20194/US	A	06.11.1995	08/817624	5776997			Ciba Corporation
20204/US	A/DIV	21.11.1995	09/046983	5922851			Ciba Corporation
20204/US/2	A	21.11.1995	08/560264	5777091			Ciba Corporation
20258/US	A	08.12.1995	08/569435	5641350			Ciba Corporation
20278/US/2	P1/CIP	28.12.1994	08/420388	5597857			Ciba Corporation
20287/US	P1	27.12.1994	08/364345	5618343			Ciba Corporation
20292/US	A	03.01.1996	08/860597	6071632			Ciba Corporation
20298/US	P1	13.01.1995	08/372637	5580482			Ciba Corporation
20299/US	A	16.01.1996	08/586267	5668200			Ciba Corporation
20303/US/2	A/CONT2/DIV	18.01.1996	09/275859	6380286			Ciba Corporation
20303/US/3	A/CONT3	18.01.1996	08/858191	6015849			Ciba Corporation
20303/US/6	A/CONT2/DIV/CONT	18.01.1996	10/081291		2002-0120042		Ciba Corporation
20305/US	A	22.12.1995	08/577333	5718998			Ciba Corporation
20311/US/2	P2/CIP/CONT	24.01.1995	08/842294	5869625			Ciba Corporation
20336/US	A	29.01.1996	08/875906	6323295			Ciba Corporation
20342/US/2	A/DIV/CONT	21.02.1996	09/013657	6015504			Ciba Corporation
20342/US/3	A	21.02.1996	08/604536	5744599			Ciba Corporation
20357/US	P1	28.02.1995	08/396315	5486641			Ciba Corporation
20367/US	A	04.03.1996	08/610315	5618965			Ciba Corporation
20371/US/2	A/CIP	06.03.1996	09/383163	6255483			Ciba Corporation
20371/US/3	A/CIP/DIV	06.03.1996	09/848013	6468958		2001-0039341	Ciba Corporation
20371/US/4	A/CIP/DIV/CONT	06.03.1996	10/209440	6841670		2003-0045444	Ciba Corporation
20371/US/5	A/CIP/DIV/CONT/DIV	06.03.1996	10/921282	6919454		2005-0019281	Ciba Corporation
20380/US/2	A/CONT	07.03.1996	08/913531	6015575			Ciba Corporation
20408/US/2	A	05.04.1996	08/628439	5980783			Ciba Corporation
20408/US/3	A/DIV/CONT2/RCE	05.04.1996	09/103443	6368520			Ciba Corporation
20409/US	A	08.04.1996	08/637190	5714442			Ciba Corporation
20411/US	P1	14.04.1995	08/422285	5583247			Ciba Corporation
20411/US/2	P1/DIV1	14.04.1995	08/703762	5670692			Ciba Corporation
20411/US/3	P1/DIV2	14.04.1995	08/703763	5750765			Ciba Corporation
20413/US	P1	14.04.1995	08/422299	5641351			Ciba Corporation
20420/US	P1	19.04.1995	08/424843	5574166			Ciba Corporation
20420/US/3	P1/DIV2	19.04.1995	08/466850	5563242			Ciba Corporation
20420/US/4	P1/DIV3	19.04.1995	08/466851	5554760			Ciba Corporation

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20420/US/6	P1/DIV3/DIV	19.04.1995	08/628433	5607987			Ciba Corporation
20427/US/3	A/CONT3	22.04.1996	08/939219	5948836			Ciba Corporation
20428/US	A	02.05.1996	08/641863	5695687			Ciba Corporation
20430/US	A/CONT	30.04.1996	08/640303	5965643			Ciba Corporation
20435/US	P1	03.05.1995	08/434076	5489635			Ciba Corporation
20436/US	P1	03.05.1995	08/434106	5489636			Ciba Corporation
20439/US	A	06.05.1996	08/643722	5869565			Ciba Corporation
20441/US	A	06.05.1996	08/643723	5840449			Ciba Corporation
20449/US	A	15.05.1996	08/649940	5688995			Ciba Corporation
20463/US	P1	07.06.1995	08/475164	5648408			Ciba Corporation
20463/US/2	P1/DIV	07.06.1995	08/783835	5820666			Ciba Corporation
20467/US/2	A/CONT	07.06.1996	08/799969	5738719			Ciba Corporation
20479/US	A	11.06.1996	08/664271	5817832			Ciba Corporation
20483/US	A	13.06.1996	08/662578	5837792			Ciba Corporation
20491/US/2	A	24.06.1996	08/668889	5703149			Ciba Corporation
20510/US	A	08.07.1996	08/676713	5800609			Ciba Corporation
20513/US	A	06.05.1996	08/642178	5830267			Ciba Corporation
20515/US	A	11.07.1996	09/000026	5980872			Ciba Corporation
20518/US/2	A	15.07.1996	08/680077	5919399			Ciba Corporation
20533/US/4	A/DIV/CONT2/DIV	22.07.1996	09/767313	6359122			Ciba Corporation
20556/US	A	20.08.1996	08/699958	5725649			Ciba Corporation
20564/US/2	A/CONT2	09.09.1996	08/709975	6541547			Ciba Corporation
20568/US	A	12.09.1996	08/712722	5821373			Ciba Corporation
20571/US	A/DIV	12.09.1996	08/898140	5808094			Ciba Corporation
20571/US/2	A	12.09.1996	08/712721	5693824			Ciba Corporation
20577/US	A	12.09.1996	08/712720	5659067			Ciba Corporation
20581/US/2	A	17.09.1996	08/715058	5847143			Ciba Corporation
20583/US/3	A	24.09.1996	08/719044	5783723			Ciba Corporation
20596/US	A	30.09.1996	08/723729	5837761			Ciba Corporation
20600/US	A	11.10.1996	08/729124	5886183			Ciba Corporation
20605/US	A/CONT	22.07.1996	08/681204	6063924			Ciba Corporation
20609/US	A	15.10.1996	08/730450	5718753			Ciba Corporation
20619/US/3	A/CONT/RE	23.10.1996	09/973612	RE38469			Ciba Corporation
20621/US/2	A	28.10.1996	08/738560	6017675			Ciba Corporation
20636/US	A/CONT	13.11.1996	08/748299	5964929			Ciba Corporation
20639/US/2	A	21.11.1996	08/754708	5807905			Ciba Corporation
20641/US	A/CONT	21.11.1996	08/754707	6011180			Ciba Corporation
20645/US/2	A	19.11.1996	08/752294	5955060			Ciba Corporation
20651/US	A	03.12.1997	08/984196	5919299			Ciba Corporation
20657/US	A	25.11.1996	08/756222	5780625			Ciba Corporation
20666/US	A	25.11.1996	08/756225	6046304			Ciba Corporation
20666/USA	A/DIV	25.11.1996	09/433468	6297299			Ciba Corporation
20680/US	A	03.12.1996	08/758316	5726310			Ciba Corporation
20695/US/5	A/CIP/ICE	20.12.1996	09/836113	6660048			Ciba Corporation
20699/US	A	16.12.1996	08/768052	5776238			Ciba Corporation
20723/US	A	24.01.1997	08/788148	5718754			Ciba Corporation

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20724/US/2	A	29.01.1997	08/789893	5847156			Ciba Corporation
20725/US	A	29.01.1997	08/789895	5750723			Ciba Corporation
20729/US	A	29.01.1997	08/789898	5772921			Ciba Corporation
20737/US	A/DIV	04.02.1997	09/124137	5955517			Ciba Corporation
20739/US	A/CONT	12.02.1997	08/798014	5980619			Ciba Corporation
20739/US/2	A/CONT/DIV	12.02.1997	09/363556	6160164			Ciba Corporation
20739/US/4	A/CONT/DIV2	12.02.1997	09/658922	6403826			Ciba Corporation
20741/US/2	A	21.02.1997	08/804306	5827364			Ciba Corporation
20743/US	A	04.02.1997	08/795718	5763638			Ciba Corporation
20744/US	A	04.02.1997	09/125179	6025463			Ciba Corporation
20746/US/2	A/CIP	04.02.1997	09/703782	6706824			Ciba Corporation
20758/US/3	A/CONT2	26.02.1997	08/806498	6020528			Ciba Corporation
20758/US/5	A/DIV/CONT/DIV	26.02.1997	09/861433	6361925		2002-0042022	Ciba Corporation
20758/US/A	A/DIV/CONT	26.02.1997	09/009827	6284813			Ciba Corporation
20798/US	A	21.03.1997	08/828200	5959008			Ciba Corporation
20801/US/2	A/CONT	17.03.1997	09/651615				Ciba Corporation
20801/US/4	A/CONT2/RCE	17.03.1997	10/013885				Ciba Corporation
20801/US/7	A/CONT3/RCE2	17.03.1997	11/891554	7476699			Ciba Corporation
20802/US	A	24.03.1997	08/823264	5763512			Ciba Corporation
20805/US	A	27.03.1997	08/824945	5847132			Ciba Corporation
20828/US	A	23.04.1997	08/842295	5766335			Ciba Corporation
20843/US	A/DIV	21.04.1997	09/088218	5977357			Ciba Corporation
20843/US/2	A	21.04.1997	08/847519	5795985			Ciba Corporation
20843/US/3	A/DIV2	21.04.1997	09/329833	6191182			Ciba Corporation
20845/US/2	P2	21.04.1997	08/847520	5777126			Ciba Corporation
20852/US	A	08.05.1997	08/854009	5853464			Ciba Corporation
20854/US/2	A	09.05.1997	08/854235	5856488			Ciba Corporation
20855/US	A	13.05.1997	08/856620	5840238			Ciba Corporation
20870/US	A	22.05.1997	08/862033	5817821			Ciba Corporation
20879/US	A	22.05.1997	09/194767	6143888			Ciba Corporation
20882/US	A	27.05.1997	08/863311	5858080			Ciba Corporation
20883/US	A	27.05.1997	08/863312	5853472			Ciba Corporation
20886/US	A	22.05.1997	09/194801	6358906			Ciba Corporation
20898/US	A	05.06.1997	08/870353	5840907			Ciba Corporation
20903/US	A	16.06.1997	08/876551	5976238			Ciba Corporation
20919/US	A	17.06.1997	09/202357	6133414			Ciba Corporation
20928/US/3	A/CONT/RCE	20.06.1997	09/848015	6620857			Ciba Corporation
20928/US/4	A/CONT/RCE/DIV	20.06.1997	10/400420	6676999		2003-0203986	Ciba Corporation
20938/US/2	A/CONT2	23.06.1997	08/880386	6521681			Ciba Corporation
20939/US/A	A/CONT/DIV	07.07.1997	09/544852	6193960			Ciba Corporation
20943/US	A	01.07.1997	09/202355	6235807			Ciba Corporation
20948/US/4	A/CONT2/RCE	10.07.1997	08/889989	6328912			Ciba Corporation
20950/US	A	15.07.1997	08/892781	5922657			Ciba Corporation
20953/US	P1	11.07.1996	08/678165	5711767			Ciba Corporation
20956/US	A	10.07.1997	08/889988	5965641			Ciba Corporation
20960/US/2	A/DIV	07.07.1997	09/679231	6369267			Ciba Corporation

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20983/US	A	31.07.1997	08/903467	5883167			Ciba Corporation
20986/US/2	A/CONT/DIV	31.07.1997	10/395623	7026380		2005-0075424	Ciba Corporation
20986/USA	A/CONT	31.07.1997	08/903933	6566427			Ciba Corporation
20995/US	A	02.06.1997	08/867110	5939379			Ciba Corporation
21004/US	A	13.08.1997	08/910167	5840901			Ciba Corporation
21006/US	A/CONT	14.08.1997	08/911199	6545071			Ciba Corporation
21006/US/3	A/CONT/DIV	14.08.1997	10/348089	7019053		2003-0162867	Ciba Corporation
21008/US	A	22.08.1997	08/916659	5871575			Ciba Corporation
21012/US	A	26.08.1997	08/918882	6090370			Ciba Corporation
21019/US	A	21.08.1997	08/915776	5942290			Ciba Corporation
21023/US	P1/DIV	27.08.1996	08/925016	5849821			Ciba Corporation
21023/US/2	P1	27.08.1996	08/703751	5726309			Ciba Corporation
21025/US/2	A/DIV	22.08.1997	10/612800	6770420		2004-0013974	Ciba Corporation
21032/US/2	A	12.09.1997	08/928969	5905111			Ciba Corporation
21036/US	A	08.09.1997	08/925017	5998116			Ciba Corporation
21037/US	A	08.09.1997	08/925014	6060543			Ciba Corporation
21038/US	A	10.09.1997	08/929147	6013704			Ciba Corporation
21041/US	A	08.09.1997	08/925015	5965206			Ciba Corporation
21042/US/2	A/CONT	16.09.1997	08/931392	6017556			Ciba Corporation
21044/US	A	19.09.1997	08/933591	5874588			Ciba Corporation
21046/US	A	17.09.1997	08/932328	5908961			Ciba Corporation
21059/US	A	26.09.1997	08/938656	5785750			Ciba Corporation
21060/US/3	A	26.09.1997	08/938658	5786487			Ciba Corporation
21070/US	A	24.09.1997	09/242144	6087492			Ciba Corporation
21084/US	A	07.10.1997	08/946091	5976410			Ciba Corporation
21095/US	A	10.10.1997	09/269498	6241813			Ciba Corporation
21095/US/2	A/DIV	10.10.1997	09/783902	6423132		2001-0006034	Ciba Corporation
21103/US	A	17.10.1997	09/155733	6126735			Ciba Corporation
21105/US	A	20.10.1997	09/284840	6362278			Ciba Corporation
21105/US/3	A/DIV/CONT	20.10.1997	10/785909	7300978		2004-0167291	Ciba Corporation
21105/US/4	A/DIV/CONT/DIV	20.10.1997	11/975096			2008-0051521	Ciba Corporation
21107/US	A	27.10.1997	08/958679	5883165			Ciba Corporation
21108/US	A	27.10.1997	08/958680	5912376			Ciba Corporation
21114/US	A	30.10.1997	08/961127	5977219			Ciba Corporation
21114/US/3	A/CIP	30.10.1997	09/234880	6166218			Ciba Corporation
21114/US/6	A/CIP/DIV1/DIV	30.10.1997	09/851453	6458872		2002-0065341	Ciba Corporation
21114/US/7	A/CIP/DIV1/DIV/CONT	30.10.1997	10/023257	6515051		2002-0099221	Ciba Corporation
21114/USA	A/CIP/DIV1	30.10.1997	09/614527	6262151			Ciba Corporation
21123/US	A	19.11.1997	08/974263	6184375			Ciba Corporation
21123/US/2	A/CIP	19.11.1997	09/312799	6117997			Ciba Corporation
21123/US/3	A/DIV	19.11.1997	09/715799	6284821			Ciba Corporation
21128/US	A	10.11.1997	09/308094	6217856			Ciba Corporation
21131/US/2	A/CONT	13.11.1997	09/308423	6201000			Ciba Corporation
21137/US	P1/CIP	02.12.1996	09/168056	6218536			Ciba Corporation
21137/US/2	P1	02.12.1996	08/755882	5844025			Ciba Corporation
21138/US	A	01.12.1997	08/982148	5843220			Ciba Corporation

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21140/US	A	01.12.1997	08/982147	6022906			Ciba Corporation
21143/US	A	10.12.1997	08/987901	6007612			Ciba Corporation
21145/US	A/21146	10.12.1997	08/988419	5969154			Ciba Corporation
21154/US	P1	22.02.1995	08/392454	5594055			Ciba Corporation
21160/US	P1	13.12.1996	08/766909	5902454			Ciba Corporation
21164/US	A	23.12.1997	08/996895	5945396			Ciba Corporation
21170/US/2	A/DIV	18.12.1997	09/339720	6127327			Ciba Corporation
21176/USB	A/CONT2	19.12.1997	09/426025	6221937			Ciba Corporation
21182/US	A	09.01.1998	09/005155	6203909			Ciba Corporation
21183/US	A	09.01.1998	09/005157	5925787			Ciba Corporation
21184/US	A	09.01.1998	09/005156	5917086			Ciba Corporation
21193/US	A	10.11.1992	07/973992	5283160			Ciba Corporation
21194/US	A	06.04.1994	08/530356	5712322			Ciba Corporation
21197/US/2	A/CONT	15.01.1998	09/007681	6277986			Ciba Corporation
21197/US/3	A/CONT/DIV	15.01.1998	09/880212	6410628		2002-0077503	Ciba Corporation
21200/US/3	A/CONT/RCE	03.02.1998	09/017872	6413655		2001-0016269	Ciba Corporation
21205/USA	A/CONT	26.01.1998	09/465868	6274728			Ciba Corporation
21209/US	A	27.01.1998	09/014373	5936119			Ciba Corporation
21216/US	A	28.01.1998	09/014555	6048660			Ciba Corporation
21217/USA	A/CONT	02.02.1998	09/017090	6296677			Ciba Corporation
21218/USA	A/CONT	30.01.1998	09/016521	6113980			Ciba Corporation
21221/US/2	A/CONT	05.02.1998	09/328744	6215029			Ciba Corporation
21241/US/2	A/CIP	25.02.1998	09/657090	6551761			Ciba Corporation
21252/USA	A/CONT2	02.03.1998	09/517261	6310220			Ciba Corporation
21253/US	A	02.03.1998	09/033265	6077805			Ciba Corporation
21265/US	A	16.03.1998	09/039766	6087070			Ciba Corporation
21270/US	A	14.03.1998	09/381468	6210449			Ciba Corporation
21270/US/2	A/DIV	14.03.1998	09/767112	6458169		2002-0017001	Ciba Corporation
21270/US/3	A/DIV2	14.03.1998	09/766984	6464735		2001-0014989	Ciba Corporation
21287/US	A	08.04.1998	09/057089	6120944			Ciba Corporation
21293/US	A	14.01.1998	09/007195	5981773			Ciba Corporation
21294/US	A	26.01.1998	09/013658	5929239			Ciba Corporation
21297/US	A	14.01.1998	09/007193	5900490			Ciba Corporation
21297/US/2	A/DIV	14.01.1998	09/237639	6093834			Ciba Corporation
21303/US	A	15.04.1998	09/060789	5914426			Ciba Corporation
21304/US	A/21322	13.04.1998	09/059148	6225375			Ciba Corporation
21304/US/2	A/21322/DIV	13.04.1998	09/815620	6740694		2001-0023269	Ciba Corporation
21309/US	A	22.04.1998	09/064287	5855660			Ciba Corporation
21315/US/2	A/CONT	21.04.1998	09/403990	6358913		2002-0032146	Ciba Corporation
21317/US	A	29.04.1998	09/069266	6245403			Ciba Corporation
21318/US	A	01.05.1998	09/071644	6162447			Ciba Corporation
21321/US	A	05.05.1998	09/072906	6066202			Ciba Corporation
21328/US	A	14.05.1998	09/078928	5962452			Ciba Corporation
21331/US	A	14.05.1998	09/424142	6265473			Ciba Corporation
21332/US	A	25.05.1998	09/424140	6177491			Ciba Corporation
21333/US	A	14.05.1998	09/424141	6409941			Ciba Corporation

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21334/US	A/21330	14.05.1998	09/424138	6403680			Ciba Corporation
21336/US	A/21335	14.05.1998	09/424139	6492440			Ciba Corporation
21339/US	A	19.05.1998	09/081431	5962739			Ciba Corporation
21340/US	A	19.05.1998	09/081427	6153122			Ciba Corporation
21340/US/2	A/DIV	19.05.1998	09/666768	6331626			Ciba Corporation
21343/US	A	19.05.1998	09/081432	6046263			Ciba Corporation
21347/US	A	26.05.1998	09/084682	5919929			Ciba Corporation
21350/USA	A/CONT	04.06.1998	09/503264	6315925			Ciba Corporation
21352/US	A	19.05.1998	09/081428	6096801			Ciba Corporation
21359/US	P1	20.03.1997	08/821281				Ciba Corporation
21362/US/2	P1/CIP	13.06.1997	09/095617	5932735			Ciba Corporation
21362/US/3	P1/CIP/DIV	13.06.1997	09/241485	6080864			Ciba Corporation
21363/US/2	P1/CIP	13.06.1997	09/065271	5928558			Ciba Corporation
21364/US	A/21365	23.07.1998	09/121584	6060601			Ciba Corporation
21366/US	A	05.02.1998	09/019378	6239317			Ciba Corporation
21369/US/2	A/CONT	13.06.1998	09/445909	6407190			Ciba Corporation
21371/US	A	20.06.1998	09/446052	6306987			Ciba Corporation
21372/US	A	25.06.1998	09/104676	6004724			Ciba Corporation
21374/US	A	02.07.1998	09/109414	6162449			Ciba Corporation
21374/US/2	A/DIV	02.07.1998	09/692711	6369217			Ciba Corporation
21380/US	P1	30.06.1997	08/885613	5844026			Ciba Corporation
21391/USA	A/CONT	24.07.1998	09/122554	6235271			Ciba Corporation
21394/US	A	20.07.1998	09/119566	6091491			Ciba Corporation
21397/US/2	A	24.07.1998	09/122553	6013127			Ciba Corporation
21398/US	A	03.08.1998	09/128086	6150307			Ciba Corporation
21398/US/2	A/CONT	03.08.1998	09/663822	6362138			Ciba Corporation
21400/USA	A/CONT	14.08.1998	09/618870	6583105			Ciba Corporation
21401/US	A	08.08.1998	09/485948	6221342			Ciba Corporation
21403/US	A	05.12.1997	08/985984	6057380			Ciba Corporation
21404/USA	A/CONT	26.08.1998	09/140234	6133215			Ciba Corporation
21408/US/3	A/CONT2	04.09.1998	09/835176	6486110		2001-0053755 2002-0119899	Ciba Corporation
21408/US/4	A/CONT2/DIV	04.09.1998	10/067001	6562775			Ciba Corporation
21411/US/3	A/CIP	04.09.1998	09/213009	6063182			Ciba Corporation
21414/US/3	A/21393/CONT	20.07.1998	09/119567	6254724			Ciba Corporation
21414/US/5	A/21393/CONT/DIV2	20.07.1998	09/974382	6447644			Ciba Corporation
21414/USA	A/21393/DIV	20.07.1998	09/573401	6500303			Ciba Corporation
21415/US	A	14.09.1998	09/152986	6302999			Ciba Corporation
21415/US/2	A/DIV	14.09.1998	09/949691	6464832		2002-0084049	Ciba Corporation
21417/US	A	14.09.1998	09/152985	6140326			Ciba Corporation
21417/US/2	A/DIV/RCE	14.09.1998	09/639906	6562815			Ciba Corporation
21418/USA	A/CONT	15.09.1998	09/153737	6365563			Ciba Corporation
21419/US/2	A/CONT2	03.09.1998	09/932762	6531429		2002-0016266	Ciba Corporation
21424/US	A	24.09.1998	09/159999	5964938			Ciba Corporation
21432/US	P1	30.10.1997	08/961130	5817850			Ciba Corporation
21464/US	A	24.11.1998	09/555308	6417363			Ciba Corporation
21468/US/2	P1/CONT	08.09.1995	08/843607	5846656			Ciba Corporation

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PATID	PA/Feinbez	ApplicationDate	AppNo	GrantNo	Publ1No	PublNo	MaterialOwner
21472/US	A	09.12.1998	09/555869				Ciba Corporation
21474/US	A	24.11.1998	09/199089	6071853			Ciba Corporation
21478/US/2	P1/CIP	02.12.1997	09/732731	6488882		2001-0020047	Ciba Corporation
21478/US/3	P1/CIP/DIV	02.12.1997	10/208053	6790874		2003-0013780	Ciba Corporation
21479/US	A	09.12.1998	09/581876	6514950			Ciba Corporation
21480/US/4	A/CONT3	14.12.1998	10/914704	7169835		2005-0006628	Ciba Corporation
21481/US/4	A/CONT2/RCE	14.12.1998	10/164812	6881772			Ciba Corporation
21483/US/4	A/CIP2/CONT	25.06.1998	09/919973	6599963		2002-0010235	Ciba Corporation
21483/US/6	A/CIP/CONT2	25.06.1998	10/323575	6800678		2003-0130384	Ciba Corporation
21483/USA	A/CIP	25.06.1998	09/502239	6472456			Ciba Corporation
21486/US	A	13.01.1999	09/229866	6140397			Ciba Corporation
21489/US	A	13.01.1999	09/229875	6143067			Ciba Corporation
21493/US/2	A/CONT	01.02.1999	09/855905	6642383		2002-0115859	Ciba Corporation
21498/US	A	13.02.1999	09/622472	6365737			Ciba Corporation
21500/US	A	17.02.1999	09/251809	6057444			Ciba Corporation
21502/US	A	16.02.1999	09/622707	6448208			Ciba Corporation
21504/US	A	19.02.1999	09/253161	6117995			Ciba Corporation
21504/US/2	A/CONT/DIV	19.02.1999	09/996400	6677451		2002-0094976	Ciba Corporation
21504/USA	A/CONT	19.02.1999	09/594273	6420462			Ciba Corporation
21505/USA	P1/DIV	02.03.1998	09/532222	6242598			Ciba Corporation
21507/US	A	26.02.1999	09/623547	6566468			Ciba Corporation
21510/US	A	08.03.1999	09/646206	6417357			Ciba Corporation
21511/US	A	11.03.1999	09/267472	6187387			Ciba Corporation
21516/US	A	22.03.1999	09/647031	6465554			Ciba Corporation
21519/US/3	A/CONT2	01.04.1999	09/835245	6413926			Ciba Corporation
21519/US/4	A/CONT2/DIV	01.04.1999	10/140530	6737391		2002-0183228	Ciba Corporation
21521/US	A	06.04.1999	09/287029	6111103			Ciba Corporation
21540/US	A	20.04.1999	09/294483	6576768			Ciba Corporation
21541/US/7	A/CONT2/RCE3/DIV	23.04.1999	11/977633	7410940		2008-0108540	Ciba Corporation
21542/US	A	20.04.1999	09/294482	6120956			Ciba Corporation
21543/US	A	14.04.1999	09/673742	6265533			Ciba Corporation
21546/US	A	15.04.1999	09/674332	6455442			Ciba Corporation
21547/US	A	03.05.1999	09/303579	6346619			Ciba Corporation
21547/US/2	A/DIV	03.05.1999	09/973397	6509400			Ciba Corporation
21550/US/2	A/CONT	06.05.1999	10/016903	7008638		2002-0086922	Ciba Corporation
21550/US/3	A/CONT/CIP	06.05.1999	11/103208	7381423		2002-0106390	Ciba Corporation
21551/US/4	A/CONT/RCE3	06.05.1999	09/306006	7081253		2005-0191330	Ciba Corporation
21551/US/6	A/CONT/RCE3/CIP	06.05.1999	11/446844			2006-0292191	Ciba Corporation
21556/US	A	14.05.1999	09/312228	6291412			Ciba Corporation
21557/US	A	20.05.1999	09/701457	6458864			Ciba Corporation
21562/US/2	A	13.05.1999	09/311094	6057449			Ciba Corporation
21562/USA	A/DIV	13.05.1999	09/503266	6361594			Ciba Corporation
21567/US	A	04.03.1999	09/262804	6353107			Ciba Corporation
21567/US/2	A/DIV	04.03.1999	10/013884	6683142		2002-0107397	Ciba Corporation
21567/US/3	A/DIV2	04.03.1999	10/422497	6927295		2003-0220423	Ciba Corporation
21567/US/4	A/DIV3	04.03.1999	11/035915	7402639		2005-0131177	Ciba Corporation

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PATID	P/A/Feinbez	ApplicationDate	AppNo	GrantNo	Publ1No	PublNo	MaterialOwner
21572/US	A	10.06.1999	09/719905	6521217			Ciba Corporation
21574/US/2	A/RCE	15.06.1999	09/720440	6569940			Ciba Corporation
21574/US/3	A/RCE/CIP	15.06.1999	10/354613	6864313		2003-0229177	Ciba Corporation
21580/US/2	A/RCE	23.06.1999	09/338152	6596445			Ciba Corporation
21581/US	A	18.06.1999	09/720441	6485885			Ciba Corporation
21582/US	A	15.06.1999	09/720442	6417358			Ciba Corporation
21582/US/2	A/DIV	15.06.1999	10/170658	6989446		2003-0018191	Ciba Corporation
21643/US	A/CIP2	20.11.1987	07/884371	5280079			Ciba Corporation
21650/US	A/CONT	01.02.1990	07/711370	5185061			Ciba Corporation
21655/US	A	13.10.1989	07/421165	5008089			Ciba Corporation
21656/US	A	28.12.1989	07/458234	5002607			Ciba Corporation
21657/US	A/CIP	20.11.1987	07/521336	5147956			Ciba Corporation
21660/US/4	A/CONT3	17.01.1995	08/373397	5744152			Ciba Corporation
21661/US	A	24.08.1989	07/398057	5035900			Ciba Corporation
21663/US	A	20.04.1990	07/512778	5100660			Ciba Corporation
21664/US	A	16.08.1990	07/568299	5102455			Ciba Corporation
21666/US/2	A/CONT	30.04.1991	08/373881	5574106			Ciba Corporation
21667/US/3	P1/CONT/CIP2	29.06.1990	08/603574	5698109			Ciba Corporation
21667/US/4	P1	29.06.1990	07/546435	5178774			Ciba Corporation
21668/US	A	16.08.1990	07/568415	5100467			Ciba Corporation
21669/US	A	05.11.1991	07/788220	5223098			Ciba Corporation
21671/US	A	14.05.1992	07/960397	5362517			Ciba Corporation
21673/US	A/CIP	01.02.1994	08/532504	5681480			Ciba Corporation
21674/US	A	03.08.1992	07/190115	5435834			Ciba Corporation
21676/US	A	06.07.1994	08/268128	5514249			Ciba Corporation
21680/US	A	21.01.1994	08/188388	5501774			Ciba Corporation
21694/US	P1	04.02.1994	08/191930	5538596			Ciba Corporation
21695/US	A/CIP	01.06.1995	08/727229	5876563			Ciba Corporation
21696/US	A	01.06.1995	08/592394	5676796			Ciba Corporation
21700/US	P1	07.06.1995	08/486578	5688404			Ciba Corporation
21701/US/2	A/CIP	10.08.1995	08/959168	5912293			Ciba Corporation
21704/US	A	12.11.1998	09/190526	6152985			Ciba Corporation
21713/US	P1	13.02.1996	08/600336	5827398			Ciba Corporation
21714/US	A	02.04.1996	08/894686	5902487			Ciba Corporation
21720/US	A	23.12.1996	08/860564	6225372			Ciba Corporation
21720/US/2	A/DIV	23.12.1996	09/722058	6359031			Ciba Corporation
21723/US	A	14.11.1996	08/860806				Ciba Corporation
21723/USA	A/CONT	14.11.1996	09/443075	6359058			Ciba Corporation
21724/US	A	12.12.1996	08/930832	6162624			Ciba Corporation
21724/US/2	A/CONT	12.12.1996	09/664813	6361981			Ciba Corporation
21730/US	A	12.07.1999	09/341497	6277932			Ciba Corporation
21733/US	A	19.02.1998	09/026477	6113844			Ciba Corporation
21734/US	A	10.03.1997	09/142216	6045657			Ciba Corporation
21736/US	A	24.02.1997	09/125624	6284099			Ciba Corporation
21739/US/2	A	18.06.1998	10/013989	6000625			Ciba Corporation
21740/US	A	28.11.1997	08/980372	6063240			Ciba Corporation

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PATID	PA/Feinbez	ApplicationDate	ApplNo	GrantNo	Publ1No	PublNo	MaterialOwner
21741/US	A	31.12.1997	09/001922	5958188			Ciba Corporation
21741/US/3	A/DIV	31.12.1997	09/314390	6310157			Ciba Corporation
21742/USA	A	13.01.1999	09/229545	6077441			Ciba Corporation
21752/US	A	30.06.1998	09/107121	6172136			Ciba Corporation
21758/US	A	11.09.1998	09/508149	6407161			Ciba Corporation
21808/US	A	27.07.1999	09/744731	6518326			Ciba Corporation
21808/US/2	A/DIV	27.07.1999	10/298977	6841703		2003-0125489	Ciba Corporation
21812/US/3	A/CONT/DIV/RCE	02.08.1999	10/037106	6790593			Ciba Corporation
21812/USA	A/CONT	02.08.1999	09/365471	6399768			Ciba Corporation
21815/US	A	06.08.1999	09/763016	6703182			Ciba Corporation
21817/US	A	13.08.1999	09/374221	6436538			Ciba Corporation
21817/US/2	A/DIV	13.08.1999	10/150796	6706330		2002-0188039	Ciba Corporation
21818/US	A	10.08.1999	09/763108	6489374			Ciba Corporation
21821/US	A	10.08.1999	09/763737	6566302			Ciba Corporation
21822/US	A	10.08.1999	09/763736	6635602			Ciba Corporation
21823/US	A	18.08.1999	09/376460	6123761			Ciba Corporation
21823/USA	A/DIV	18.08.1999	09/619397	6284031			Ciba Corporation
21824/US	A	17.08.1999	09/376189	6124451			Ciba Corporation
21825/US	A	23.08.1999	09/786183	6521710			Ciba Corporation
21826/US	A	23.08.1999	09/786186	6525151			Ciba Corporation
21829/US	A	01.09.1999	09/786732	6569926			Ciba Corporation
21842/US	A	18.09.1999	09/763432	6433100			Ciba Corporation
21843/US	A	21.09.1999	09/806358	6384284			Ciba Corporation
21844/US	A	21.09.1999	09/806349	6358496			Ciba Corporation
21845/US	A	22.09.1999	09/786964	6444025			Ciba Corporation
21847/US/2	A/RCE	27.09.1999	09/806668	6596907			Ciba Corporation
21849/US/2	A	20.05.1999	09/315705	6211378			Ciba Corporation
21850/US	A	14.10.1999	09/417538	6479608			Ciba Corporation
21850/US/2	A/DIV	14.10.1999	10/191193	6664353		2003-0125494	Ciba Corporation
21851/US/2	A/RCE	11.10.1999	09/806360	7060425			Ciba Corporation
21856/US	A	14.10.1999	09/806365	6503449			Ciba Corporation
21857/US	A	18.10.1999	09/830248	6485886			Ciba Corporation
21858/US	A	20.10.1999	09/830485	6548121			Ciba Corporation
21862/US	A	19.10.1999	09/787591	6482257			Ciba Corporation
21865/US	A	27.10.1999	09/428100	6288010			Ciba Corporation
21867/US/5	A/RCE3	21.10.1999	09/830787				Ciba Corporation
21868/US/4	A/RCE2	21.10.1999	09/830788	6908608			Ciba Corporation
21868/US/7	A/RCE2/CONT/RCE2	21.10.1999	11/133532				Ciba Corporation
21870/US	A	11.10.1999	09/787592	6491749			Ciba Corporation
21874/US	P1	29.06.1993	08/084388	5997768			Ciba Corporation
21875/US/2	P1	03.09.1993	08/116448	5498751			Ciba Corporation
21879/US	A	11.11.1999	09/856574	6596461			Ciba Corporation
21880/US/2	A/CONT	18.11.1999	10/138986	7109259		2003-0027902	Ciba Corporation
21883/US/2	A/DIV	27.10.1999	10/008913	6441174		2002-0052500	Ciba Corporation
21883/USA	A	27.10.1999	09/428101	6348595			Ciba Corporation
21884/US	A	20.11.1999	09/856769	6888031			Ciba Corporation

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PATID	PA/Feinbez	ApplicationDate	AppNo	GrantNo	Publ1No	PublNo	MaterialOwner
21884/US/2	A/DIV	20.11.1999	10/847095	7094931		2004-0248855	Ciba Corporation
21884/US/3	A/DIV2	20.11.1999	11/348042	7214830		2006-0128959	Ciba Corporation
21885/US/2	A	13.12.1999	09/459697	6441166			Ciba Corporation
21886/US	A	03.12.1999	09/868105	6624117			Ciba Corporation
21887/US/2	A/CONT	01.12.1999	09/453356	6251963			Ciba Corporation
21887/US/3	A/CONT/DIV	01.12.1999	09/820105	6486228		2001-0036978	Ciba Corporation
21893/US/2	A/RCE	15.12.1999	09/461927	6573347			Ciba Corporation
21893/US/3	A/RCE/DIV	15.12.1999	10/406374	6710146		2003-0212224	Ciba Corporation
21895/US	A	14.12.1999	09/868762	6583245			Ciba Corporation
21898/US	A	16.12.1999	09/869255	6458523			Ciba Corporation
21903/US	A	10.01.2000	09/889810	6565755			Ciba Corporation
21904/US	A	12.01.2000	09/889889	6802939			Ciba Corporation
21907/US	A	02.08.2000	10/031835	6967085			Ciba Corporation
21911/US	A	23.12.1997	08/997090	6329057			Ciba Corporation
21914/US	A	05.07.2000	10/030535	6805803			Ciba Corporation
21915/US	A	17.07.2000	10/030534	6736936			Ciba Corporation
21916/US/2	A	02.11.2000	09/704351	6406593			Ciba Corporation
21917/US/2	A	02.11.2000	09/704353	6395134			Ciba Corporation
21918/US/2	A	08.11.1999	09/704352	6391156			Ciba Corporation
21919/US/2	A	02.11.2000	09/704350	6454902			Ciba Corporation
21919/US/3	A/DIV	02.11.2000	10/211898	6616806		2002-0195218	Ciba Corporation
21921/USA	P1/CIP	26.01.2000	09/568267	6397519			Ciba Corporation
21922/US	A	16.01.2001	10/181335	6716526		0018102-A1	Ciba Corporation
21923/US/4	CONT	15.01.2001	11/269262	7273895		2006-0089418-A1	Ciba Corporation
21925/US/3	A/RCE2	18.06.2002	10/479942	7364641			Ciba Corporation
21927/US/4	A/22308/RCE	29.05.2001	09/866967	6821440			Ciba Corporation
21933/US/2	A	07.08.1989	07/388967	4954220			Ciba Corporation
21934/US	P1	20.06.1990	07/540913	5185206			Ciba Corporation
21935/US	P1	13.06.1997	08/874141				Ciba Corporation
21936/US	P1	14.03.1994	08/212744	5482693			Ciba Corporation
21937/US	P1/DIV	23.11.1994	08/347232	5470435			Ciba Corporation
21938/US	P1/DIV/CIP	16.08.1995	08/515789	5543014			Ciba Corporation
21939/US	P1/DIV/CIP2	06.12.1995	08/568068	5626721			Ciba Corporation
21940/US	P1	06.01.1997	08/779099	5707494		5707494	Ciba Corporation
21941/US/2	A	21.02.1995	08/391996	5584966			Ciba Corporation
21943/US/2	A/RCE	14.08.2001	10/344716	7084205			Ciba Corporation
21944/US/2	A	10.10.2001	09/974930	6524439		02-0066540	Ciba Corporation
21948/US	A	19.11.2001	10/432761	6833406			Ciba Corporation
21949/US/4	A/RCE2	02.11.2001	10/415405				Ciba Corporation
21949/US/5	A/RCE2/CONT	02.11.2001	12/218894			2009-0036340	Ciba Corporation
21950/US/2	A/CIP	27.12.1999	10/690652	7199177		2004-0143032	Ciba Corporation
21952/US	A	16.12.1999	09/868679	6365720			Ciba Corporation
21954/US	A	04.01.2000	09/869930	6610765			Ciba Corporation
21960/US/2	A/CIP	10.01.2000	10/787676	7157537		2004-0260051	Ciba Corporation
21965/US/2	A/DIV	04.01.2000	10/103072	6984682		2002-0137819	Ciba Corporation
21965/USA	A	04.01.2000	09/477395	6369147			Ciba Corporation

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PATID	PA/Feinbez	ApplicationDate	AppNo	GrantNo	Publ1No	PublNo	MaterialOwner
21966/US/2	A/CIP	26.01.2000	09/902872	6635092		2002-0038484	Ciba Corporation
21967/US	A	27.01.2000	09/492627	6512029			Ciba Corporation
21968/US	P1/CIP	21.01.1999	09/234880				Ciba Corporation
21970/US/2	A/DIV	02.02.2000	09/801306	6406533		2001-0016655	Ciba Corporation
21972/US/2	A/DIV	01.02.2000	10/060833	7057024		2003-0024435	Ciba Corporation
21979/US	P1	25.02.1999	09/257711	6271377			Ciba Corporation
21979/US/10	P1/CIP/DIV	25.02.1999	09/969737	6586507		2002-0058735	Ciba Corporation
21979/US/11	P1/CIP/DIV/CONT	25.02.1999	10/209352	6872832		2003-0120077	Ciba Corporation
21979/US/2	P1/DIV1	25.02.1999	09/789464	6388072		2001-0016658	Ciba Corporation
21979/US/3	P1/DIV2	25.02.1999	09/789473	6420562		2001-0018520	Ciba Corporation
21979/US/4	P1/DIV3	25.02.1999	09/789465	6380389		2001-0020099	Ciba Corporation
21979/US/5	P1/DIV4	25.02.1999	09/789463	6403681		2001-0034449	Ciba Corporation
21979/US/7	P1/DIV6	25.02.1999	09/789694	6420463			Ciba Corporation
21979/US/8	P1/DIV7	25.02.1999	09/790828	6391949		2001-0031872	Ciba Corporation
21979/US/9	P1/DIV1/DIV	25.02.1999	09/965329	6638997		2002-0040145	Ciba Corporation
21979/USA	P1/CIP	25.02.1999	09/505529	6392041			Ciba Corporation
21980/USA	A	11.02.2000	09/503019	6284890			Ciba Corporation
21981/US	A	21.02.2000	09/914433	6806024			Ciba Corporation
21982/US/3	A/CONT/RCE	20.04.1999	09/294484	6409956			Ciba Corporation
21982/US/5	A/CONT/RCE/DIV/CONT	20.04.1999	10/696012	6890977		2004-0092627	Ciba Corporation
21982/US/6	A/CONT/RCE/DIV/RCE	20.04.1999	10/100602	6790884			Ciba Corporation
21983/US/3	P1/CIP/CONT2	01.03.1999	10/762601	6902695		2004-0152807	Ciba Corporation
21983/USA	P1/CIP	01.03.1999	09/455143	6444733			Ciba Corporation
21988/US	A	03.03.2000	09/518464	6872839			Ciba Corporation
22000/US	A	20.03.2000	09/937095	6494947			Ciba Corporation
22001/US	A	09.08.1999	09/370293	6228495			Ciba Corporation
22005/US	A	23.03.2000	09/533952	6261738			Ciba Corporation
22005/US/2	A/DIV	23.03.2000	09/820115	6512020			Ciba Corporation
22007/US	A	03.04.2000	09/937978	6620235			Ciba Corporation
22008/USA	A	05.04.2000	09/543287	6365656			Ciba Corporation
22013/US	A/22014	17.04.2000	09/959171	6538055			Ciba Corporation
22020/US	A	10.04.2000	09/545749	6361595			Ciba Corporation
22021/US	P1	03.05.1999	09/303583	6187845			Ciba Corporation
22021/US/2	P1/CIP/DIV	03.05.1999	09/766822	6337402		2001-0011113	Ciba Corporation
22021/USA	P1/CIP	03.05.1999	09/550724	6245915			Ciba Corporation
22022/US	P1	03.05.1999	09/303581	6191199			Ciba Corporation
22022/USA	P1/CIP	03.05.1999	09/551033	6225384			Ciba Corporation
22023/US	P1	03.05.1999	09/303582	6268415			Ciba Corporation
22024/US	A	27.04.2000	09/959174	6673850			Ciba Corporation
22027/US	A	18.05.2000	09/573781	6376522			Ciba Corporation
22027/US/2	A/DIV	18.05.2000	09/969738	6759423		2002-0136697	Ciba Corporation
22028/US/4	A/CONT2/RCE	18.05.2000	10/816967	7105577			Ciba Corporation
22030/USA	A	18.05.2000	09/573402	6410490			Ciba Corporation
22031/US	P1	20.05.1999	09/315704	6166212			Ciba Corporation
22032/US	A	15.05.2000	09/571622	6469078			Ciba Corporation
22033/US	A	18.05.2000	09/573928	6528556			Ciba Corporation

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PATID	PA/Feinbez	ApplicationDate	AppNo	GrantNo	Publ1No	PublNo	MaterialOwner
22034/USA	A	25.05.2000	09/578632	6491731			Ciba Corporation
22037/US	A	08.06.2000	10/018199	6746666			Ciba Corporation
22039/USA	A	26.06.2000	09/603505	6191209			Ciba Corporation
22040/US/2	A/CONT	26.06.2000	10/209353			2003-0032737	Ciba Corporation
22042/US	A	26.06.2000	10/019618	6875831			Ciba Corporation
22043/US/2	A/CONT	07.07.2000	09/611815	6517630			Ciba Corporation
22043/US/3	A/CONT/DIV	07.07.2000	10/309740	6911075		2003-0127023	Ciba Corporation
22043/US/4	A/CONT/DIV2	07.07.2000	10/887495	6911074		2004-0261662	Ciba Corporation
22043/US/5	A/CONT/DIV3	07.07.2000	10/887494				Ciba Corporation
22043/US/6	A/CONT/DIV4	07.07.2000	10/887493	6913642		2004-0250732	Ciba Corporation
22044/US	A	05.07.2000	09/609960	6407231			Ciba Corporation
22045/US/2	A/CONT	10.07.2000	10/067027	6495122		2002-0155073	Ciba Corporation
22049/US	A	06.07.2000	10/031999	6800775			Ciba Corporation
22053/US/2	A/RCE	20.07.2000	10/048045	6828293			Ciba Corporation
22053/US/3	A/RCE/DIV	20.07.2000	10/974375	6982243		2005-0085401	Ciba Corporation
22055/US	A	18.07.2000	09/618821	6376568			Ciba Corporation
22055/US/2	A/DIV	18.07.2000	10/026238	6693141		2002-0107297	Ciba Corporation
22057/US/2	A/RCE	19.07.2000	09/619160	6506244			Ciba Corporation
22060/US	A	01.08.2000	09/629416	6346260			Ciba Corporation
22063/USA	A	26.07.2000	09/625800	6323342			Ciba Corporation
22067/US	A	08.08.2000	10/049547	6660705			Ciba Corporation
22068/US/2	A	08.08.2000	09/634441	6444754			Ciba Corporation
22068/US/3	A/DIV	08.08.2000	10/192091	6765062		2003-0088027	Ciba Corporation
22069/US/2	A/CIP	15.08.2000	10/278154	6946517		2003-0153653	Ciba Corporation
22069/US/4	A/CIP/CONT2	15.08.2000	12/321792				Ciba Corporation
22072/US	A	03.08.2000	09/632219	6451459			Ciba Corporation
22074/US	A	24.08.2000	10/069891	6653324			Ciba Corporation
22075/US	A	29.08.2000	10/070631	6719922			Ciba Corporation
22078/US/2	A/CONT	14.08.2000	09/638190	6313300			Ciba Corporation
22079/US/3	A/DIV/RCE	22.08.2000	09/861950	6508957			Ciba Corporation
22079/US/5	A/DIV/RCE/DIV/RCE	22.08.2000	10/268493	6960667			Ciba Corporation
22081/USA	A	11.09.2000	09/658923	6416627			Ciba Corporation
22082/US/5	A/RCE2/CONT	11.09.2000	10/978673	7312332		2005-0092452	Ciba Corporation
22082/US/6	A/RCE3	11.09.2000	09/658924	6989449			Ciba Corporation
22082/US/7	A/RCE2/CONT/DIV	11.09.2000	11/983366			2008-0060775	Ciba Corporation
22086/US	A/22087	16.10.2000	09/688417	6596796			Ciba Corporation
22088/US	A	07.09.2000	09/735081	6355783			Ciba Corporation
22088/US/2	A/DIV	07.09.2000	09/996434	6762224		2002-0065401	Ciba Corporation
22089/US/2	A/RCE	07.09.2000	09/735080	6603020			Ciba Corporation
22090/US/2	A/DIV	08.09.2000	10/425201	7001677		2004-0009368	Ciba Corporation
22090/US/3	A/RCE	08.09.2000	09/657738	7060843			Ciba Corporation
22091/US	A	19.09.2000	09/664812	6440206			Ciba Corporation
22092/US	A	25.09.2000	09/669464	6521032			Ciba Corporation
22093/US	A	25.09.2000	09/669463	6265554			Ciba Corporation
22107/US	A	10.10.2000	10/110620	6797755			Ciba Corporation
22107/US/2	A/DIV	10.10.2000	10/842580	7217841		2004-0214930	Ciba Corporation

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PATID	PAF/Inbez	Application Date	AppNo	GrantNo	Publ1No	PublNo	MaterialOwner
22109/US	A	12.10.2000	10/088222	6803392			Ciba Corporation
22110/US	A	13.10.2000	09/687899	6600042			Ciba Corporation
22111/US	A	17.10.2000	10/111530	6783698			Ciba Corporation
22112/US/3	A	18.10.2000	09/691486	6436235			Ciba Corporation
22113/US	A	24.10.2000	09/694861	6593403			Ciba Corporation
22114/US	A	23.10.2000	10/111948	6719906			Ciba Corporation
22115/US	A	23.10.2000	10/111947	6872853			Ciba Corporation
22115/US/2	A/CONT	23.10.2000	10/736195	6939992		2004-0132828	Ciba Corporation
22115/US/4	A/CONT/CIP2	23.10.2000	11/101860	7442838		2005-0197404	Ciba Corporation
22117/US	A	10.10.2000	09/686642	6524382			Ciba Corporation
22123/US	A	07.11.2000	10/130235	7066184			Ciba Corporation
22123/US/2	A/DIV	07.11.2000	11/046913	7179924		2005-0158255	Ciba Corporation
22123/US/3	A/DIV2	07.11.2000	11/171309	7129198			Ciba Corporation
22126/US	A	15.11.2000	09/713277	6441243			Ciba Corporation
22126/US/2	A/DIV	15.11.2000	10/164768	6660860		2002-0161265	Ciba Corporation
22127/USA	A	14.11.2000	09/712637	6375734			Ciba Corporation
22130/US	A	16.11.2000	10/130866	6767949			Ciba Corporation
22131/US	A	16.11.2000	09/714716	6624182			Ciba Corporation
22132/US/2	A	27.11.2000	09/722975	6495622			Ciba Corporation
22135/US	A	30.11.2000	09/726684	6489081			Ciba Corporation
22136/US	A	07.12.2000	10/149396	6818205		2003-0103924	Ciba Corporation
22137/US/3	A/CIP/RCE	04.12.2000	11/040727				Ciba Corporation
22138/US/2	A	05.12.2000	09/730227	6486226		2002-0107298	Ciba Corporation
22140/US/2	A/RCE	12.12.2000	09/734625	6949678			Ciba Corporation
22140/US/3	A/RCE/DIV	12.12.2000	11/103194	7381842		2005-0191567	Ciba Corporation
22141/US/2	A/RCE	12.12.2000	09/734635				Ciba Corporation
22142/US	A	18.12.2000	09/740205	6306555			Ciba Corporation
22143/US	A	14.12.2000	10/168219	6913712		2003-0096993	Ciba Corporation
22146/US	P1	20.12.1999	09/467809	6475505			Ciba Corporation
22146/US/2	P1/CONT	20.12.1999	10/199268	7041307			Ciba Corporation
22147/US	A	27.12.2000	09/749014	6485559			Ciba Corporation
22149/US	A	05.01.2001	09/755369	6365781			Ciba Corporation
22151/US	A	04.01.2001	10/169884	6936656			Ciba Corporation
22154/US/2	A/CONT	05.01.2001	10/242144	6616750			Ciba Corporation
22156/US	P1	01.02.2000	09/495496	6296674			Ciba Corporation
22157/US	P1	01.02.2000	09/495495	6221115			Ciba Corporation
22158/US/3	A/DIV	29.01.2001	10/295313	6746739			Ciba Corporation
22158/US/4	A/DIV2	29.01.2001	10/323238	6797751		2003-0119950	Ciba Corporation
22158/US/5	A/DIV2/CONT	29.01.2001	10/812722	7288583		2003-0144389	Ciba Corporation
22159/US	P1	01.02.2000	09/496084	6380285		2004-0191447	Ciba Corporation
22159/US/2	P1/CIP	01.02.2000	09/741583	6508847			Ciba Corporation
22159/US/3	P1/DIV	01.02.2000	10/073780	7157586		2003-0129322	Ciba Corporation
22160/US	A	02.02.2001	10/181008	6733847		2001-0023268	Ciba Corporation
22161/US	A	05.02.2001	09/776657	6399805		2002-0111404	Ciba Corporation
22161/US/2	A/DIV	05.02.2001	10/037111	6579663		2003-0129322	Ciba Corporation
22165/US/2	A	07.02.2001	09/778194	6444758		2001-0031898	Ciba Corporation
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						2002-0002242	Ciba Corporation

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PATID	PA/Feinbez	ApplicationDate	AppINo	GrantINo	Publ1No	PublINo	MaterialOwner
22165/US/3	A/DIV	07.02.2001	10/090408	6617397		2002-0151655	Ciba Corporation
22167/US	A	15.02.2001	10/182073	6869992		2003-0069337	Ciba Corporation
22169/US	A	19.02.2001	10/182074	6924330		2003-0109609	Ciba Corporation
22171/US/2	A	14.02.2001	09/783256	6664317		2002-0086924	Ciba Corporation
22171/US/3	A/CONT	14.02.2001	10/372751	6872764		2003-0195282	Ciba Corporation
22173/US	A	01.03.2001	10/220863	6843256		2003-0066143	Ciba Corporation
22173/US/2	A/DIV	01.03.2001	11/007450	7060806		2005-0091764	Ciba Corporation
22177/US	A	19.03.2001	09/811959	6624306		2003-0065184	Ciba Corporation
22177/US/2	A/DIV	19.03.2001	10/348088	6891008		2003-0166939	Ciba Corporation
22177/US/3	A/DIV2	19.03.2001	11/048677	7160966		2005-0143539	Ciba Corporation
22178/US	A	15.03.2001	10/239136	6696406		2003-0119700	Ciba Corporation
22181/US/2	A/RCE	30.03.2001	09/823041	6916867			Ciba Corporation
22187/US	A	26.04.2001	10/275022	6706930		2003-0163005	Ciba Corporation
22190/US/2	A	12.04.2001	09/834773	6566470		2002/0096286	Ciba Corporation
22191/US/2	A	03.05.2001	09/848014	6784235		2001-0047046	Ciba Corporation
22191/US/3	A/CONT	03.05.2001	10/880680	7037964		2004-0234801	Ciba Corporation
22192/US/2	A/CONT	03.05.2001	11/637322			2007-0092460	Ciba Corporation
22193/US	A	07.05.2001	09/850493	6630002		2002-0000011	Ciba Corporation
22196/US/2	A/DIV	19.11.1998	09/832613	6355708		2001-0031866	Ciba Corporation
22197/US/2	A/DIV	20.11.1998	09/848195	6365652			Ciba Corporation
22203/US/2	A/RCE	14.05.2001	10/275495	7030196			Ciba Corporation
22203/US/3	A/RCE/CONT	14.05.2001	11/339214	7358365		2006-0128903	Ciba Corporation
22203/US/5	A/RCE/CONT/DIV/RCE	14.05.2001	12/069641				Ciba Corporation
22205/US	A	17.05.2001	10/296107				Ciba Corporation
22205/US/2	A/CONT	17.05.2001	10/919776	6900328		2003-0171461	Ciba Corporation
22206/US	A	21.05.2001	10/296108	7402675		2005-0043552	Ciba Corporation
22207/US	A	22.05.2001	10/296346	6860906		2003-0164475	Ciba Corporation
22209/US/3	A/CONT2	22.05.2001	11/452143	6949594		2003-0176588	Ciba Corporation
22210/US	A	31.05.2001	09/871373	6737549		2006-0226394	Ciba Corporation
22210/US/2	A/DIV	31.05.2001	10/280819	7026017		2002-0026049	Ciba Corporation
22210/US/3	A/DIV2	31.05.2001	10/280820			2003-0130370	Ciba Corporation
22211/USB	P1/DIV/CIP1	16.07.1993	08/483302	6969733		2003-0139485	Ciba Corporation
22211/USD	P1/DIV/CIP2/CONT	16.07.1993	08/909587	5744056			Ciba Corporation
22212/US/2	P1/DIV/CIP3/CONT	18.03.1998	09/044043	5885481			Ciba Corporation
22212/US/3	P1/DIV/CIP3/CONT2	18.03.1998	10/039736	6369148		2001-0018480	Ciba Corporation
22215/US	A	19.06.2001	09/885346	6586514		2002-0086929	Ciba Corporation
22217/US/3	A/RCE/CONT	26.06.2001	11/708928	6620854		2002-0032241	Ciba Corporation
22220/US	A	05.07.2001	09/899450			2007-0151040	Ciba Corporation
22222/US	A	03.07.2001	09/898414	6586606		2002-0115855	Ciba Corporation
22223/US/4	A/CONT3	22.05.2001	12/317014	6544325		2002-0014183	Ciba Corporation
22224/US	A	05.07.2001	09/899438			2009-0105379	Ciba Corporation
22224/US/3	A/CONT2	05.07.2001	12/287783	6828364		2002-0077393	Ciba Corporation
22228/US/2	A/DIV	24.07.2001	10/430128			2009-0093572	Ciba Corporation
22228/US/6	A/CONT/RCE/CONT/RCE	24.07.2001	11/359228	7166653		2003-0236327	Ciba Corporation
22228/US/8	A/CONT/RCE/CONT/RCE/CONT2	24.07.2001	12/283464	7265171			Ciba Corporation
22229/US	A	27.07.2001	09/916898	6471765		2009-0042006	Ciba Corporation
						2002-0016999	Ciba Corporation

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PATID	PA/Feinbez	ApplicationDate	AppINo	GrantNo	Publ1No	PublNo	MaterialOwner
22231/US/3	A	01.08.2001	09/919974	6677392		2002-0115753	Ciba Corporation
22233/US/3	P1/RCE	03.08.2000	09/632216	6451887			Ciba Corporation
22234/US	P1	03.08.2000	09/632217	6353113			Ciba Corporation
22234/US/2	P1/CIP	31.05.2001	09/871369	6566507		2002-0035175	Ciba Corporation
22234/US/4	P1/CIP/DIV2	31.05.2001	10/315692	6605727		2003-0120083	Ciba Corporation
22235/US	A	07.08.2001	10/343620	7279200		2003-0213931	Ciba Corporation
22236/US	A	07.08.2001	10/343617	6906113		2004-0014832	Ciba Corporation
22242/US	A	27.08.2001	09/939903	6656981		2002-0043178	Ciba Corporation
22246/US	A	11.09.2001	10/380573	6967215		2004-0097535	Ciba Corporation
22248/US/3	A/CONT/RCE	11.09.2001	11/789737				Ciba Corporation
22249/US/2	A/RCE	19.09.2001	09/956317	6750184			Ciba Corporation
22252/US/2	A/RCE	18.09.2001	10/380029	6986981			Ciba Corporation
22252/US/3	A/RCE/CONT	18.09.2001	11/262104	7244544		2006-0068325	Ciba Corporation
22253/US	A	18.09.2001	10/381223	7074860		2004-0044158	Ciba Corporation
22253/US/2	A/DIV	18.09.2001	11/299470	7323517		2006-0094828	Ciba Corporation
22255/US/2	A	21.09.2001	09/957959	6585989		2002-0106413	Ciba Corporation
22255/US/8	A/CONT/RCE4	21.09.2001	10/323239				Ciba Corporation
22255/US/9	A/CONT2/RCE	21.09.2001	10/992526				Ciba Corporation
22256/US/4	A/RCE/CONT/RCE	22.05.2001	11/498349				Ciba Corporation
22260/US	A	10.10.2001	10/398823	6762287		2004-0049020	Ciba Corporation
22262/US	A	09.10.2001	09/973425	6747077		2002-0077394	Ciba Corporation
22263/US/3	A/CONT/RCE	09.10.2001	11/821009				Ciba Corporation
22265/US	A	22.10.2001	10/399441	6756487		2004-0034204	Ciba Corporation
22269/US	A	06.11.2001	10/416260	6844405		2004-0138393	Ciba Corporation
22274/US/2	A/CONT	08.11.2001	11/136644	7160371		2005-0218378	Ciba Corporation
22276/US	A	13.11.2001	10/380572			2004-0067311	Ciba Corporation
22278/US/8	A/RCE3	09.11.2001	10/045391				Ciba Corporation
22279/US	P1	27.11.2000	09/722973	6387992			Ciba Corporation
22280/US	P1	27.11.2000	09/722876	6649770			Ciba Corporation
22280/US/2	P1/DIV1	27.11.2000	10/602094	6774238		2004-0092628	Ciba Corporation
22280/US/3	P1/DIV2	27.11.2000	10/417999	6703510		2003-0213164	Ciba Corporation
22280/US/4	P1/DIV2/DIV	27.11.2000	10/764960	7148274		2004-0157966	Ciba Corporation
22280/US/5	P1/DIV1/DIV	27.11.2000	10/812728				Ciba Corporation
22282/US	A	26.11.2001	10/432263	6929896		2004-0053158	Ciba Corporation
22283/US	A	04.12.2001	10/450034	6827775		2004-0035324	Ciba Corporation
22284/US	A	04.12.2001	10/450031	6827774		2004-0094066	Ciba Corporation
22285/US/3	A	06.12.2001	10/013106	6679754		2002-0161123	Ciba Corporation
22286/US	A	10.12.2001	10/013630	6881773		2002-0120041	Ciba Corporation
22287/US	A	06.12.2001	10/450228	7001644		2004-0034115	Ciba Corporation
22290/US	A	04.12.2001	10/432265	7002010		2004-0024252	Ciba Corporation
22291/US	A	22.01.1997	09/101687	6008303			Ciba Corporation
22293/US/2	A/CONT	12.11.2001	11/364537	7288613		2006-0149011	Ciba Corporation
22293/US/3	A/CONT/DIV	12.11.2001	11/903093			2008-0015276	Ciba Corporation
22294/US	A	12.11.2001	10/450227	7235663		2004-0049043	Ciba Corporation
22294/US/2	A/DIV	12.11.2001	11/729484			2007-0173570	Ciba Corporation
22296/US/2	A/CONT	06.12.2001	10/901733	7041631		2005-0003994	Ciba Corporation

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PATID	PA/Feinbez	Application Date	AppiNo	GrantNo	Publ1No	PublNo	MaterialOwner
22301/US/2	P1/CIP	11.06.1990	07/540667	5167766			Ciba Corporation
22301/US/3	P1/CIP/DIV	11.06.1990	07/886209	5274055			Ciba Corporation
22302/US	P1	19.07.1993	08/092859	5431783			Ciba Corporation
22303/US/2	P1/CONT	11.06.1990	07/803120	5171808			Ciba Corporation
22304/US	P1	12.08.1993	08/105266	5354801			Ciba Corporation
22304/US/2	P2	17.08.1993	08/106955	5393827			Ciba Corporation
22305/US	A	10.12.2001	10/450622			2004-0048988	Ciba Corporation
22312/US/2	A/RCE	02.04.2002	10/472788	7252783			Ciba Corporation
22313/US/3	A/RCE2	19.04.2002	10/475480				Ciba Corporation
22315/US	A	30.04.2002	10/475477	6988823			Ciba Corporation
22319/US	A	14.06.2002	10/480144	7271142		2004-0136262	Ciba Corporation
22325/US	P1	19.09.1989	07/409366	4968435		US-2004-0166165-A1	Ciba Corporation
22326/US	P1	07.06.1993	08/071821	5340865			Ciba Corporation
22327/US	P1	19.02.1991	07/656536	5152903			Ciba Corporation
22328/US	A	23.01.2003	10/502700	7255728			Ciba Corporation
22331/US/2	A/RCE	28.07.2003	10/523229				Ciba Corporation
22333/US	A	28.07.2003	10/523302	7455997		2005-0233031	Ciba Corporation
22334/US/2	A/RCE	30.07.2003	10/523301				Ciba Corporation
22337/US/3	A	12.08.2003	10/639105	7205369			Ciba Corporation
22337/US/4	A/DIV	12.08.2003	11/190573	7238752		2004-0034156	Ciba Corporation
22337/US/6	A/DIV/CIP/RCE	12.08.2003	11/805757	7425597		2005-0261419	Ciba Corporation
22340/US	A	16.02.2004	10/545754				Ciba Corporation
22341/US/3	A	18.03.2004	10/548357	7470346		US-2006-0148938-A1	Ciba Corporation
22342/US	A	05.04.2004	10/552531			US-2006-0096724-A1	Ciba Corporation
22344/US	A	07.01.2004	10/548143			2007-0266894	Ciba Corporation
22345/US/2	A	20.04.2004	10/827790	7407561		2006-0207946-A1	Ciba Corporation
22346/US	A	26.05.2004	10/559892			US-2004-0226676	Ciba Corporation
22347/US/2	A	09.08.2004	10/914699	7244361		US-2006-0135639-A1	Ciba Corporation
22348/US	A	22.11.2004	10/580445			US-2005-0109702-A1	Ciba Corporation
22350/US/2	A/RCE	22.11.2004	10/580446			2007-0184535	Ciba Corporation
22351/US	A	22.11.2004	10/580448				Ciba Corporation
22352/US/2	A/RCE	20.01.2005	10/587583			2007-0077634	Ciba Corporation
22353/US/2	A/RCE	20.01.2005	10/587582				Ciba Corporation
22354/US	A	28.02.2005	10/591776			2007-0187330	Ciba Corporation
22355/US	A	28.02.2005	10/591777			2007-0187331	Ciba Corporation
22356/US	A	28.02.2005	10/591878			2007-0187333	Ciba Corporation
22357/US	A	28.02.2005	10/591779			2007-0187332	Ciba Corporation
22358/US	A	09.03.2005	10/591775			2007-0238156	Ciba Corporation
22359/US/4		30.03.2005	11/093485	7538247		2005-0222458	Ciba Corporation
22359/US/5	A/DIV						Ciba Corporation
22361/US	A	18.04.2005	11/587472			20070224899	Ciba Corporation
22362/US	A	02.06.2005	11/629330			2007-0255008	Ciba Corporation
22363/US	A	01.07.2005	11/631993			2008-0038788	Ciba Corporation
22364/US	A	08.07.2005	11/631447			2008-0033070	Ciba Corporation
22369/US	A	04.11.2005	11/666871			2007-0265407-A1	Ciba Corporation
22370/US	A	03.11.2005	11/666885			2009-0120601-A1	Ciba Corporation

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22374/US	A	05.09.2006	11/991447				Ciba Corporation
22376/US/2	A	19.10.2006	11/583604			US-2007-0093626-A1	Ciba Corporation
22377/US	A	09.11.2006	12/084752				Ciba Corporation
22378/US	A	28.08.1990	573854	5202016			Ciba Corporation
22379/US	A	04.01.2007	12/087807				Ciba Corporation
22381/US	A	01.05.2007	12/227039				Ciba Corporation
22382/US	A	04.05.2007	12/227038				Ciba Corporation
22383/US	A	01.05.2007	12/227040			2009-0116908-A1	Ciba Corporation
22386/US/4	A	28.08.2007	11/895923			US-2008-0064819-A1	Ciba Corporation
22387/US/2	A	13.09.2007	12/440966				Ciba Corporation
22388/US	A	06.11.2007	12/446332				Ciba Corporation
22389/US	A	07.11.2007	12/513671				Ciba Corporation
22390/US	A	14.11.2007	12/513678				Ciba Corporation
22391/US	A	21.01.2008	EP2008/050648				Ciba Corporation
22392/US	A	22.01.2008	EP2008/050680				Ciba Corporation
22393/US/3	A	14.02.2008	12/070183			US20080200582	Ciba Corporation
22394/US	A	08.02.2008	EP2008/051547				Ciba Corporation
22401/US	A	12.12.2001	10/399878	7144451		2004-0032474	Ciba Corporation
22407/US/2	A/RCE	13.12.2001	10/451173	6964689			Ciba Corporation
22408/US	A	13.12.2001	10/451172	6923836		2004-0045102	Ciba Corporation
22411/US	A	19.12.2001	10/451834	6984723		2004-0054153	Ciba Corporation
22412/US	A	19.12.2001	10/451835	7078497		2004-0063920	Ciba Corporation
22413/US/3	A	20.12.2001	10/034048	6790499		2002-0137856	Ciba Corporation
22417/US	A	08.01.2002	10/466034	7025814		2004-0074417	Ciba Corporation
22418/US/2	A/RCE	08.01.2002	10/250963				Ciba Corporation
22419/US	A	10.01.2002	10/466460	7078550		2004-0058891	Ciba Corporation
22420/US	A	15.01.2002	10/466724	6913640		2004-0087781	Ciba Corporation
22421/US	A	15.01.2002	10/466726	7122663		2004-0063932	Ciba Corporation
22429/US/2	A	24.01.2002	10/466464	6869472		2004-0065231	Ciba Corporation
22432/US	A	31.01.2002	10/466463	6890380		2004-0050298	Ciba Corporation
22444/US/2	A/RCE	28.02.2002	10/469890	7408077			Ciba Corporation
22444/US/3	A/RCE/DIV	28.02.2002	12/156856			2008-0249252	Ciba Corporation
22445/US/6	A/CIP	21.12.2001	10/202380	6908650		2003-0139497	Ciba Corporation
22445/US/7	A/CIP/CONT	21.12.2001	11/009843	7022390		2005-0101759	Ciba Corporation
22446/US/2	A/RCE	28.02.2002	10/469619	7041143			Ciba Corporation
22447/US	A	08.03.2002	10/093983	7160969		2002-0185630	Ciba Corporation
22448/US	A	28.02.2002	10/469889	6953846		2004-0123403	Ciba Corporation
22451/US	P1	27.02.2001	09/794710	6376584			Ciba Corporation
22452/US/2	A	12.03.2002	10/471947	7084196		2004-0097619	Ciba Corporation
22452/US/3	A/CONT	12.03.2002	11/296686	7470734		2006-0084731	Ciba Corporation
22453/US/2	A	18.03.2002	10/100600	6626990		2002-0161232	Ciba Corporation
22455/US	A	19.03.2002	10/472791	7105479		2004-0111805	Ciba Corporation
22457/US	A	19.03.2002	10/472789	7205379		2004-0106767	Ciba Corporation
22457/US/2	A/CONT	19.03.2002	11/348664	7514526		2006-0155065	Ciba Corporation
22463/US	P1	02.04.2001	09/824145	6547841		2003-0000129	Ciba Corporation
22465/US	P1	02.04.2001	09/824147	6846929		2003-0074833	Ciba Corporation

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22465/US/2	P1/DIV	02.04.2001	10/939731	7419513		2005-0043543	Ciba Corporation
22469/US/2	P1/CIP	02.04.2001	10/093111	6905525		2003-0000130	Ciba Corporation
22470/US	P1	02.04.2001	09/824197	6562083		2002-0189155	Ciba Corporation
22471/US	A	16.04.2002	10/475479	7081540		2004-0116559	Ciba Corporation
22472/US	A	26.03.2002	10/473848	7160955		2004-0152836	Ciba Corporation
22472/US/2	A/DIV	26.03.2002	11/523441			2007-0015870	Ciba Corporation
22473/US	A	09.04.2002	10/474634	7034148		2004-0132990	Ciba Corporation
22473/US/3	A/DIV/RCE	09.04.2002	11/169126	7378221			Ciba Corporation
22474/US/3	A/RCE	05.04.2002	10/117650	7056967			Ciba Corporation
22480/US/2	A/RCE	17.04.2002	10/124198	7015228			Ciba Corporation
22481/US	P1	17.04.2001	09/836100	6465645			Ciba Corporation
22481/US/2	P1/DIV	17.04.2001	10/236520	6699298		2003-0109704	Ciba Corporation
22481/US/3	P1/DIV2	17.04.2001	10/236503	6755875		2003-0125555	Ciba Corporation
22481/US/4	P1/DIV2/DIV	17.04.2001	10/740196	6875870		2004-0138452	Ciba Corporation
22482/US	A	25.04.2002	10/476043	7161005		2004-0142843	Ciba Corporation
22482/US/2	A/DIV	25.04.2002	11/497444	7456285		2006-0264633	Ciba Corporation
22482/US/3	A/DIV2	25.04.2002	12/214491			2008-0262225	Ciba Corporation
22482/US/4	A/DIV3	25.04.2002	12/288382			2009-0068282	Ciba Corporation
22483/US/2	A	23.04.2002	10/475875				Ciba Corporation
22483/US/3	A/CIP	23.04.2002	11/399182			2006-0223920	Ciba Corporation
22484/US	A	30.04.2002	10/476954	6906195		2004-0143107	Ciba Corporation
22487/US	A	07.05.2002	10/477364	6900268		2004-0138384	Ciba Corporation
22490/US	A	23.04.2002	10/128836	6849679		2003-0105201	Ciba Corporation
22491/US	A/22492	07.05.2002	10/476346	6896726		2004-0138340	Ciba Corporation
22493/US/3	A/CONT	10.05.2002	11/904512			2008-0027182	Ciba Corporation
22496/US	A	23.05.2002	10/478963	7026094		2004-0209186	Ciba Corporation
22498/US	P1	06.06.2001	09/875770	6562085			Ciba Corporation
22498/US/2	P1/DIV	06.06.2001	10/218212	6667403		2003-0101640	Ciba Corporation
22498/US/3	P1/CONT	06.06.2001	10/317313	6740132		2003-0192231	Ciba Corporation
22500/US	A	04.06.2002	10/480146	7189489		2004-0170924	Ciba Corporation
22501/US	A	04.06.2002	10/480188	7199245		2004-0176553	Ciba Corporation
22502/US	A	04.06.2002	10/477362	7150958		2004-0157947	Ciba Corporation
22502/US/3	A/DIV/RCE	04.06.2002	11/593372				Ciba Corporation
22502/US/4	A/DIV/RCE/CONT	04.06.2002	12/378447				Ciba Corporation
22503/US/3	A/RCE2	04.06.2002	10/479944	7264916			Ciba Corporation
22504/US/2	A/RCE	14.06.2001	10/311724	6878843			Ciba Corporation
22505/US	A	10.06.2002	10/480769	7261404		2004-0165049	Ciba Corporation
22505/US/2	A/DIV	10.06.2002	11/732406			2007-0184192	Ciba Corporation
22508/US/2	A/DIV	20.06.2002	11/982561			2008-0153948	Ciba Corporation
22510/US	A	02.07.2002	10/482463	7420078		2004-0186313	Ciba Corporation
22510/US/2	A/DIV	02.07.2002	12/220390			2008-0312466	Ciba Corporation
22512/US	A	24.06.2002	10/482522	7034069		2004-0209981	Ciba Corporation
22513/US/2	A/CONT	25.06.2002	11/525267	7294714		2007-0161726	Ciba Corporation
22513/US/3	A/CONT2	25.06.2002	11/904511			2008-0032078	Ciba Corporation
22514/US	A	20.06.2002	10/481963	7063806		2004-0180235	Ciba Corporation
22514/US/3	A/CONT/RCE	20.06.2002	11/409694				Ciba Corporation

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22516/US/2	A	20.06.2002	10/480870	7084197		2005-0004294	Ciba Corporation
22517/US	A	26.06.2002	10/163918	6734231		2003-0033958	Ciba Corporation
22518/US	A	27.06.2002	10/482546	6936670		2004-0167303	Ciba Corporation
22520/US	A	11.07.2001	10/483030	7078498		2004-0143913	Ciba Corporation
22522/US	A	11.07.2002	10/484135	7066969		2004-0205912	Ciba Corporation
22523/US/2	A/RCE	18.07.2002	10/484357	7247659			Ciba Corporation
22523/US/3	A/RCE/CONT	18.07.2002	11/818072	7425585		2007-0249748	Ciba Corporation
22523/US/4	A/RCE/DIV	18.07.2002	11/818073				Ciba Corporation
22524/US	A	18.07.2002	10/484356	7018430		2004-0194236	Ciba Corporation
22526/US	A	01.08.2002	10/485839	7081536		2004-0171841	Ciba Corporation
22528/US/2	A/CONT	24.06.2002	10/921261	7153973		2005-0038236	Ciba Corporation
22532/US/3	A/RCE	27.11.2001	10/433512	7235191			Ciba Corporation
22532/US/4	A/RCE/CONT	27.11.2001	11/703806	7479515		2007-0170398	Ciba Corporation
22533/US	A	30.07.2002	10/208687	6696479		2003-0032666	Ciba Corporation
22537/US	A	01.08.2002	10/485831	7041235		2004-0173777	Ciba Corporation
22539/US	A	08.08.2002	10/486761	7038046		2004-0242579	Ciba Corporation
22540/US/2	A	06.08.2002	10/485378	7138457		2004-0176539	Ciba Corporation
22541/US/2	A	05.08.2002	10/486134	7173128		2004-0192684	Ciba Corporation
22541/US/3	A/DIV	05.08.2002	11/640808	7244776		2007-0100031	Ciba Corporation
22542/US/2	A	06.08.2002	10/485377				Ciba Corporation
22543/US	A	13.08.2002	10/485836	7148382		2004-0204613	Ciba Corporation
22545/US	A	16.10.2000	09/688653				Ciba Corporation
22546/US	A	16.10.2000	09/688652				Ciba Corporation
22547/US	A	16.10.2000	09/688651				Ciba Corporation
22549/US	A	03.09.2002	10/485840	7326793		2004-0171847	Ciba Corporation
22550/US	A	29.08.2002	10/488452	7432400		2004-0265248	Ciba Corporation
22552/US	A	09.09.2002	10/237313	6881774		2003-0109611	Ciba Corporation
22554/US	A	17.09.2002	10/490488	7358311		2004-0265509	Ciba Corporation
22555/US/3	A	07.01.2000	09/478855				Ciba Corporation
22555/US/4	A/CIP	07.01.2000	09/755817				Ciba Corporation
22556/US	A	17.09.2002	10/490274	6949630		2004-0244127	Ciba Corporation
22563/US/2	A/CONT	10.10.2001	11/235912	7189268		2006-0026776	Ciba Corporation
22564/US	AO	10.10.2001	10/491855	7354572		2004-0244125	Ciba Corporation
22565/US/5	A/RCE	01.10.2002	10/491598				Ciba Corporation
22567/US	A	04.10.2002	10/492182	7193001		2004-0254271	Ciba Corporation
22568/US	A	08.10.2002	10/492325	7192453		2004-0250355	Ciba Corporation
22569/US/2	A/CONT	08.10.2002	12/291604			2009-0076200	Ciba Corporation
22569/US/3	A/RCE	08.10.2002	10/491813	7538104			Ciba Corporation
22570/US/2	A/CONT	10.10.2002	11/098640	7087753		2005-0169859	Ciba Corporation
22571/US	A	10.10.2002	10/491815	7029526		2004-0237842	Ciba Corporation
22572/US	A	17.10.2002	10/493277			2004-0245661	Ciba Corporation
22573/US/2	A/CIP	15.10.2002	11/801066			2008-0153943	Ciba Corporation
22575/US	A	22.10.2002	10/493278	7033429		2005-0042189	Ciba Corporation
22577/US/2	A	29.10.2002	10/282454	6816655		2003-0142932	Ciba Corporation
22578/US/5	A/RCE	24.10.2002	10/493338				Ciba Corporation
22579/US	A	31.10.2002	10/494595	7291184		2005-0004362	Ciba Corporation

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22580/US	A	31.10.2002	10/494593	7084183		2005-0004249	Ciba Corporation
22582/US	A	13.11.2002	10/495958	7109250		2005-0004247	Ciba Corporation
22586/US	A	13.11.2002	10/496234			2005-0020457	Ciba Corporation
22587/US	A	19.11.2002	10/495518	6946550		2005-0014936	Ciba Corporation
22589/US/2	A/CONT	21.11.2002	11/387020			2006-0160950	Ciba Corporation
22590/US/3	A	22.11.2002	10/302110			2003-0139499	Ciba Corporation
22590/US/4	A/CONT	22.11.2002	11/035162			2005-0123691	Ciba Corporation
22591/US	A	21.11.2002	10/497297	7214742		2005-0075465	Ciba Corporation
22592/US	A	03.12.2002	10/498456	7144993		2005-0222397	Ciba Corporation
22595/US	A	06.12.2002	10/313041	7019161		2003-0149270	Ciba Corporation
22596/US/2	A	26.11.2002	10/497621	7074906		2005-0053562	Ciba Corporation
22597/US/3	A	06.12.2002	10/313754			2003-0207969	Ciba Corporation
22597/US/4	A/CONT	06.12.2002	11/397273			2006-0197069	Ciba Corporation
22600/US/5	A/RCE/DIV	16.12.2002	11/715779			2007-0160780	Ciba Corporation
22601/US/3	A	12.12.2002	10/499954	7361755		2005-0085636	Ciba Corporation
22602/US/3	A	16.12.2002	10/320155	6967252		2003-0191213	Ciba Corporation
22602/US/4	A/DIV	16.12.2002	11/104057	7531664		2006-0135659	Ciba Corporation
22603/US/3	A/RCE2	27.12.2002	10/500778				Ciba Corporation
22604/US	A	07.01.2003	10/501576	7258702		2005-0000034	Ciba Corporation
22608/US	A	20.01.2003	10/502207			2005-0123804	Ciba Corporation
22609/US/2	A/RCE	21.01.2003	10/502697				Ciba Corporation
22610/US	A	28.01.2003	10/503320	7105582		2005-0020712	Ciba Corporation
22613/US	A	23.01.2003	10/503411	7132467		2005-0148700	Ciba Corporation
22614/US	A	23.01.2003	10/503151	7357918		2005-0196360	Ciba Corporation
22616/US	A	28.01.2003	10/495710	7326511		2005-0153244	Ciba Corporation
22616/US/2	A/DIV	28.01.2003	11/999116			2008-0286693	Ciba Corporation
22617/US	A	28.01.2003	10/503152			2005-0155162	Ciba Corporation
22619/US	A	25.02.2003	10/504240	7144691		2005-0079455	Ciba Corporation
22621/US/2	A/RCE	11.02.2003	10/504945	7425222			Ciba Corporation
22622/US	A	13.02.2003	10/502707	7022177		2005-0056188	Ciba Corporation
22623/US/2	A	11.02.2003	10/504278			2005-0171253	Ciba Corporation
22627/US	A	18.02.2003	10/503153	7108742		2005-0119368	Ciba Corporation
22629/US	A	20.02.2003	10/505730	7045608		2005-0154195	Ciba Corporation
22630/US	A	25.02.2003	10/506698	7005281		2005-0124820	Ciba Corporation
22631/US	A	05.02.2003	10/358823	6878761		2004-0030009	Ciba Corporation
22632/US	A	25.02.2003	10/506700	7297819		2005-0124814	Ciba Corporation
22636/US	A	04.03.2003	10/504413	7223472		2005-0090583	Ciba Corporation
22637/US	A	04.03.2003	10/507295	7344706		2005-0129632	Ciba Corporation
22638/US	A	22.03.2001	10/239903	7091169		2003-0150064	Ciba Corporation
22639/US/4	A/RCE2	27.02.2003	10/375327	7323502			Ciba Corporation
22640/US	A	10.03.2003	10/507800			2005-0143387	Ciba Corporation
22642/US/2	A/CONT	10.03.2003	11/650009	7407519		2007-0107137	Ciba Corporation
22644/US	A	13.03.2003	10/508443	7205350		2005-0245654	Ciba Corporation
22644/US/2	A/CONT	13.03.2003	11/387358	7323505		2006-0167152	Ciba Corporation
22645/US	A	03.09.2002	10/489037	7186847		2004-0249162	Ciba Corporation
22645/US/2	A/DIV	03.09.2002	11/654154			2007-0117889	Ciba Corporation

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22655/US/3	A/RCE/CONT	12.03.2003	11/339215			2006-0124904	Ciba Corporation
22656/US/3	A	03.04.2003	10/406484			2004-0002559	Ciba Corporation
22658/US/2	A/RCE	10.04.2003	10/511853	7230042			Ciba Corporation
22659/US/2	A/RCE	17.04.2003	10/511578				Ciba Corporation
22660/US/3	A/RCE/CONT	14.04.2003	12/284044			2009-0060853	Ciba Corporation
22660/US/4	A/RCE/DIV	14.04.2003	12/284043			2009-0068129	Ciba Corporation
22663/US/2	A/RCE	17.04.2003	10/512300				Ciba Corporation
22665/US/2	A/RCE	24.04.2003	10/513179				Ciba Corporation
22667/US/3	A/RCE	24.04.2003	10/512528			2005-0272617	Ciba Corporation
22668/US	A	29.04.2003	10/513837	6031032			Ciba Corporation
22671/US/2	A/CONT	08.09.1995	08/793981	5985960			Ciba Corporation
22672/US	A	23.11.1995	08/862958	6051708			Ciba Corporation
22672/US/2	A/DIV	23.11.1995	09/034349	6369137		2001-0005745	Ciba Corporation
22673/US	A	07.07.1999	09/755116	6653474			Ciba Corporation
22673/US/2	A/CONT	07.07.1999	10/054943	6646030		2002-0010237	Ciba Corporation
22674/US/2	A	28.02.2000	09/957539	6630526		2003-0018107	Ciba Corporation
22675/US/2	A	01.09.2000	10/102424	6730773		2003-0096946	Ciba Corporation
22676/US	A	15.01.2001	10/182075	7323504			Ciba Corporation
22677/US/2	A/RCE	04.10.2001	10/380571			2008-0090946	Ciba Corporation
22677/US/3	A/RCE/CONT	04.10.2001	11/999124				Ciba Corporation
22677/US/4	A/RCE/CONT2	04.10.2001	12/378446	7132466			Ciba Corporation
22678/US/2	A/RCE	01.10.2002	10/491816			2006-0276572	Ciba Corporation
22679/US/3	A/CIP	17.10.2002	11/439322	7423088		2005-0203226	Ciba Corporation
22682/US	A	22.05.2003	10/515900			2009-0054566	Ciba Corporation
22683/US/2	A/CONT	22.05.2003	12/283034			2007-0135537	Ciba Corporation
22684/US/3	A/RCE/CONT	15.05.2003	11/652334	7498293		2005-0176596	Ciba Corporation
22686/US	A	22.05.2003	10/516128				Ciba Corporation
22687/US/2	A/CONT	22.05.2003	12/317020	7101536		2003-0235539	Ciba Corporation
22688/US	A	30.05.2003	10/452234	7030229		2005-0182247	Ciba Corporation
22689/US	A	27.05.2003	10/516440	7452854			Ciba Corporation
22690/US/2	A/RCE	27.05.2003	10/516925			2009-0062174	Ciba Corporation
22690/US/3	A/RCE/DIV	27.05.2003	12/287307	7341607		2005-0172420	Ciba Corporation
22691/US	A	27.05.2003	10/517410			2008-0114158	Ciba Corporation
22691/US/2	A/DIV	27.05.2003	12/006730	7196228		2005-0245768	Ciba Corporation
22694/US	A	03.06.2003	10/517231				Ciba Corporation
22695/US/4	A/RCE2	30.05.2003	10/517411	7147841		2003-0235540	Ciba Corporation
22698/US	A	13.06.2003	10/460945				Ciba Corporation
22699/US/2	A/RCE	12.06.2003	10/518873	7211609			Ciba Corporation
22700/US/2	A/RCE	12.06.2003	10/512794	5688858			Ciba Corporation
22701/US/4	A/CONT3	02.09.1998	08/482008	5399294			Ciba Corporation
22702/US	A	27.12.1990	07/634401	5399294			Ciba Corporation
22703/US	A	27.12.1990	07/634401	5882393			Ciba Corporation
22704/US	A	22.01.1997	08/849520	7173084			Ciba Corporation
22706/US/2	A/RCE	08.10.2002	10/491814			2005-0215691	Ciba Corporation
22707/US	A	17.06.2003	10/519030				Ciba Corporation

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22710/US	A	26.06.2003	10/519031	7270771		2006-0030707	Ciba Corporation
22711/US	A	01.07.2003	10/520701	7198884		2005-0260520	Ciba Corporation
22712/US	A	01.07.2003	10/520840	7407648		2005-0255055	Ciba Corporation
22713/US/2	A/RCE	03.07.2003	10/520841	7494964			Ciba Corporation
22714/US/2	A/RCE	08.07.2003	10/521651	7279514			Ciba Corporation
22715/US/3	A/RCE2	15.07.2003	10/523242				Ciba Corporation
22716/US/2	A	08.07.2003	10/517412	7161007		2005-0176959	Ciba Corporation
22717/US/2	A/RCE	10.07.2003	10/521650				Ciba Corporation
22719/US/3	A/DIV/RCE	15.07.2003	12/006520				Ciba Corporation
22723/US	A	17.07.2003	10/520964	7351808		2005-0256305	Ciba Corporation
22724/US	A	21.08.2003	10/524457			2006-0165620	Ciba Corporation
22726/US	A	23.01.2003	10/500949	7041166		2005-0081755	Ciba Corporation
22727/US/2	A/RCE	26.08.2003	10/526093				Ciba Corporation
22729/US	A	22.07.2003	10/522925	7208597		2005-0267109	Ciba Corporation
22733/US/2	A/RCE	05.08.2003	10/523742				Ciba Corporation
22735/US/2	A/RCE	19.08.2003	10/524007				Ciba Corporation
22736/US	A	26.08.2003	10/525300	7232467		2005-0251932	Ciba Corporation
22737/US	A	26.08.2003	10/525469	7229479		2006-0162095	Ciba Corporation
22739/US	A	26.08.2003	10/524926	7291682		2006-0020105	Ciba Corporation
22743/US	A	13.01.2004	10/542467			2006-0153783	Ciba Corporation
22744/US/2	A/RCE	02.09.2003	10/526106	7375149			Ciba Corporation
22744/US/3	A/RCE/DIV	02.09.2003	12/082563			2008-0194743	Ciba Corporation
22745/US	A	11.09.2003	10/526694			2005-0267003	Ciba Corporation
22745/US/2	A/CONT	11.09.2003	12/464188				Ciba Corporation
22746/US	A	16.09.2003	10/526693	7368525		2005-0250884	Ciba Corporation
22747/US	A	23.09.2003	10/528510	7465838		2006-0030737	Ciba Corporation
22748/US/2	A/RCE	18.09.2003	10/527609				Ciba Corporation
22749/US	A	18.09.2003	10/527610	7253232		2005-0288435	Ciba Corporation
22750/US	A	23.09.2003	10/528136	7332105		2006-0052491	Ciba Corporation
22751/US	A	03.09.1999	09/390297	6270840			Ciba Corporation
22752/US	A	21.05.2002	10/478190	7157116		2004-0131776	Ciba Corporation
22753/US	A/22720	11.02.2003	10/504412	7256425		2005-0161678	Ciba Corporation
22756/US	A	30.09.2003	10/529408	7442731		2006-0041037	Ciba Corporation
22758/US/3	A/RCE/DIV	02.10.2003	12/220056			2008-0319089	Ciba Corporation
22759/US	A	02.10.2003	10/529802	7507853		2006-0110807	Ciba Corporation
22761/US	A	06.10.2003	10/530098	7510765		2005-0287090	Ciba Corporation
22762/US	A	03.05.2001	10/275870	6803063		2003-0185770	Ciba Corporation
22764/US	A	20.10.2003	10/690120	7037962		2004-0087446	Ciba Corporation
22765/US/2	A	30.09.2003	10/675157	7109260		2004-0097620	Ciba Corporation
22766/US/4	A/RCE	30.09.2003	10/675154	7214729			Ciba Corporation
22769/US/4	A/RCE2	16.12.2002	10/499855				Ciba Corporation
22771/US	A	21.10.2003	10/531906	7138363		2006-0052265	Ciba Corporation
22771/US/2	A/DIV	21.10.2003	11/520398	7291584		2007-0032656	Ciba Corporation
22771/US/3	A/DIV2	21.10.2003	11/901660			2008-0081908	Ciba Corporation
22772/US	A	17.10.2003	10/531482	7291654		2006-0100298	Ciba Corporation
22773/US/2	A/RCE	21.10.2003	10/531780				Ciba Corporation

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PATID	PA/Feinbez	ApplicationDate	AppNo	GrantNo	Publ1No	PublNo	MaterialOwner
22774/US/2	A/RCE	21.01.2003	10/531905				Ciba Corporation
22775/US	A	21.01.2003	10/533614			2006-0105133	Ciba Corporation
22778/US/2	A/RCE	03.11.2003	10/533011				Ciba Corporation
22779/US/2	A	21.10.2003	10/690097	7138448		2004-0138351	Ciba Corporation
22782/US	A	03.11.2003	10/531483	7452597		2006-0099420	Ciba Corporation
22785/US	A	05.11.2003	10/533574	7385009		2006-0041080	Ciba Corporation
22786/US	A	06.11.2003	10/534515			2006-0190121	Ciba Corporation
22788/US/2	A	10.11.2003	10/705125				Ciba Corporation
22789/US	A	11.11.2003	10/533573				Ciba Corporation
22790/US	A	11.11.2003	10/534315	7247174		2006-0155124	Ciba Corporation
22790/US/2	A/DIV	11.11.2003	11/811469			2007-0260060	Ciba Corporation
22792/US	A	12.11.2003	10/533575	7374609		2006-0027139	Ciba Corporation
22794/US/2	A/RCE	07.10.2003	10/530099	7517404			Ciba Corporation
22794/US/3	A/RCE/CONT	07.10.2003	12/380364				Ciba Corporation
22795/US/2	A/RCE	19.11.2003	10/535799	7423006			Ciba Corporation
22796/US	A	17.11.2003	10/534513	7262319		2006-0189820	Ciba Corporation
22797/US/2	A/RCE	19.11.2003	10/536607				Ciba Corporation
22798/US	A	19.11.2003	10/535373			2005-0282923	Ciba Corporation
22801/US/2	A	14.11.2003	10/714269	6864371		2004-0138457	Ciba Corporation
22803/US/2	A	26.11.2003	10/723744	7026438		2004-0267042	Ciba Corporation
22803/US/3	A	24.11.2003	10/536680			2006-0116301	Ciba Corporation
22805/US	A	24.11.2003	10/535962			2006-0241259	Ciba Corporation
22806/US	A	24.11.2003	10/535372	7230137		2005-0283027	Ciba Corporation
22807/US/2	A/RCE	24.11.2003	10/537020				Ciba Corporation
22808/US/2	A/RCE	27.01.2003	10/502208	7455891			Ciba Corporation
22809/US	A	26.11.2003	10/537063	7217803		2006-0053571	Ciba Corporation
22810/US	A	01.12.2003	10/537062	7497971		2006-0048309	Ciba Corporation
22811/US/2	A/RCE	01.12.2003	10/537584				Ciba Corporation
22812/US	A	03.12.2003	10/537940	7374749		2006-0018846	Ciba Corporation
22813/US	A	01.12.2003	10/537724			2006-0034787	Ciba Corporation
22814/US/2	A/RCE	12.12.2003	10/539151				Ciba Corporation
22816/US/3	A/DIV	08.12.2003	12/221005			2008-0286430	Ciba Corporation
22816/US/4	A/RCE	08.12.2003	10/538891				Ciba Corporation
22818/US	A	19.01.2004	10/542722	7105692		2006-0079705	Ciba Corporation
22819/US/2	A	12.12.2003	10/735319	7018454		2004-0126510	Ciba Corporation
22819/US/3	A/CONT	12.12.2003	11/114279			2006-0040074	Ciba Corporation
22820/US/3	A	15.12.2003	10/540198			2006-0287216	Ciba Corporation
22821/US/2	A/RCE	08.01.2004	10/542045				Ciba Corporation
22822/US/3	A	23.12.2003	10/744366	6867301		2004-0138458	Ciba Corporation
22823/US	A	12.01.2004	10/542035			2006-0257662	Ciba Corporation
22824/US	A	15.01.2004	10/542036	7291216		2006-0048676	Ciba Corporation
22826/US/3	A/RCE	21.01.2004	10/761821	7361291			Ciba Corporation
22826/US/4	A/RCE/CONT	21.01.2004	12/072340			2008-0214736	Ciba Corporation
22827/US/2	A/RCE	20.01.2004	10/542852				Ciba Corporation
22828/US/2	A	07.01.2004	10/752617	6987186		2004-0229057	Ciba Corporation
22829/US/2	A	21.01.2004	10/762077	7066990		2004-0170779	Ciba Corporation

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PATID	PA/Feinbez	ApplicationDate	AppNo	GrantNo	Publ1No	PublNo	MaterialOwner
22831/US	A	02.02.2004	10/543427	7528194		2006-0194053	Ciba Corporation
22835/US	A	15.03.2004	10/548359			2006-0168850	Ciba Corporation
22836/US	A	09.02.2004	10/544508			2007-0149663	Ciba Corporation
22837/US	A	02.02.2004	10/543428	7504510		2006-0173107	Ciba Corporation
22837/US/2	A/DIV	02.02.2004	12/322679				Ciba Corporation
22838/US	A	12.02.2004	10/778478	7091358		2004-0158937	Ciba Corporation
22839/US	A	20.02.2004	10/783256	7166711		2004-0168265	Ciba Corporation
22845/US	A	11.02.2004	10/545753	7399577		2006-0178450	Ciba Corporation
22846/US/2	A/RCE	09.02.2004	10/543429			2009-0042114	Ciba Corporation
22846/US/3	A/RCE/DIV	09.02.2004	12/154333			2007-0072979	Ciba Corporation
22847/US	A	23.02.2004	10/547264			2006-0160940	Ciba Corporation
22848/US	A	23.02.2004	10/547265			2005-0261401	Ciba Corporation
22849/US/3	A/CIP	19.02.2004	11/136792				Ciba Corporation
22849/US/4	A/CIP/DIV	19.02.2004	12/384840				Ciba Corporation
22849/US/5	A/CIP/DIV2	19.02.2004	12/384849			2005-0031558	Ciba Corporation
22850/US/3	A/CIP	24.02.2004	10/943184			2009-0102373	Ciba Corporation
22851/US/2	A/CONT	18.02.2004	12/316720	7273522		2005-0252410	Ciba Corporation
22853/US	A	16.06.2003	10/517283	6464773			Ciba Corporation
22856/US	P1	10.11.2000	09/710272				Ciba Corporation
22857/US	P1	10.11.2000	09/710274	6537362			Ciba Corporation
22858/US	A	03.03.2004	10/545755			2006-0172080	Ciba Corporation
22861/US	A	16.03.2004	10/801892	7166710		2004-0187231	Ciba Corporation
22862/US/3	A/RCE	08.03.2004	10/795544				Ciba Corporation
22863/US	A	17.03.2004	10/804676	7311897		2004-0191191	Ciba Corporation
22865/US	A	19.03.2004	10/549526			2006-0229452	Ciba Corporation
22867/US	A	25.02.2004	10/551318				Ciba Corporation
22869/US/3	A/CONT	25.03.2004	12/286214			2009-0025281	Ciba Corporation
22871/US	A	29.03.2004	10/551978			2006-0229407	Ciba Corporation
22872/US	A	06.04.2004	10/553068			2006-0209098	Ciba Corporation
22873/US	A	01.04.2004	10/551976	7501076		2007-0010672	Ciba Corporation
22873/US/2	A/DIV	01.04.2004	12/319937				Ciba Corporation
22875/US	A	21.10.2003	10/531779			2006-0025564	Ciba Corporation
22876/US	A	03.05.2004	10/553779	7517403		2006-0239885	Ciba Corporation
22877/US	A	26.04.2004	10/553777	7307192		2006-0241323	Ciba Corporation
22879/US	A	04.05.2004	10/552952	7462650		2006-0270748	Ciba Corporation
22880/US	A	26.04.2004	10/553775			2007-0043204	Ciba Corporation
22881/US/2	A	20.04.2004	10/827789	7326740		2004-0235983	Ciba Corporation
22882/US/2	A	04.05.2004	10/838473	7173071		2004-0235975	Ciba Corporation
22883/US	A	26.04.2004	10/553778			2006-0240981	Ciba Corporation
22888/US	A	13.05.2004	10/846901	7223295		2004-0231072	Ciba Corporation
22889/US/2	A/RCE	12.05.2004	10/557223				Ciba Corporation
22890/US/2	A/RCE	14.05.2004	10/558316				Ciba Corporation
22892/US/2	A	07.02.1997	09/137836	6124371			Ciba Corporation
22893/US/2	A	18.05.2004	10/848303	7291581		2004-0235681	Ciba Corporation
22894/US	A	14.05.2004	10/556609			2006-0257681	Ciba Corporation
22897/US	A	28.05.2004	10/558779			2007-0026509	Ciba Corporation

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PATID	PA/Feinbez	ApplicationDate	AppNo	GrantNo	Publ1No	PublNo	MaterialOwner
22902/US/3	A	10.06.2004	10/870643	7459182		2004-0265507	Ciba Corporation
22903/US/3	A/RCE/04/05	10.06.2004	10/870644				Ciba Corporation
22908/US	A	28.06.2004	10/561393	7442804		2007-0100135	Ciba Corporation
22915/US/2	A	08.07.2004	10/887197			2005-0008795	Ciba Corporation
22915/US/3	A/CONT	08.07.2004	11/827430			2007-0259136	Ciba Corporation
22916/US/2	A	08.07.2004	10/887201	7235111		2005-0005372	Ciba Corporation
22918/US/2	A/DIV	07.07.2004	12/214490			2008-0260667	Ciba Corporation
22918/US/3	A/DIV2	07.07.2004	12/214998			2008-0279794	Ciba Corporation
22919/US/2	A	12.07.2004	10/889339	7390904		2005-0014948	Ciba Corporation
22920/US	A	09.07.2004	10/564711	7439401		2006-0247436	Ciba Corporation
22921/US/2	A	07.07.2004	10/886487	7077898		2005-0014863	Ciba Corporation
22922/US/4	A/RCE	13.07.2004	10/890452	7166158			Ciba Corporation
22923/US/2	A	13.07.2004	10/890449	7521101		2005-0032931	Ciba Corporation
22925/US	A	12.07.2004	10/565138			2006-0177621	Ciba Corporation
22926/US	A	14.07.2004	10/565137	7307155		2006-0179586	Ciba Corporation
22927/US	A	16.07.2004	10/565545			2006-0188453	Ciba Corporation
22928/US	A	19.07.2004	10/565789	7476753		2006-0228965	Ciba Corporation
22932/US/2	A/RCE	14.11.2002	10/495517				Ciba Corporation
22933/US	A	28.07.2004	10/566742			2006-0185805	Ciba Corporation
22934/US	A	26.07.2004	10/566743			2006-0257575	Ciba Corporation
22935/US	A	26.07.2004	10/566741			2007-0128441	Ciba Corporation
22936/US	A	28.07.2004	10/567203			2006-0205624	Ciba Corporation
22942/US	A	18.08.2004	10/568376			2006-0287451	Ciba Corporation
22943/US	A	27.08.2004	10/568724			2006-0226766	Ciba Corporation
22944/US/2	A	26.08.2004	10/928541	7169826		2005-0197417	Ciba Corporation
22945/US	A	01.09.2004	10/570474			2008-0249214	Ciba Corporation
22945/US/2	A/CIP	01.09.2004	12/322430				Ciba Corporation
22949/US	A	10.09.2004	10/572152			2006-0289831	Ciba Corporation
22950/US	A	15.09.2004	10/571298			2007-0055047	Ciba Corporation
22951/US	A	15.09.2004	10/571649			2007-0037940	Ciba Corporation
22952/US	A	17.09.2004	10/572153			2007-0027252	Ciba Corporation
22952/US/2	A/CONT	17.09.2004	12/378420				Ciba Corporation
22953/US	A	20.09.2004	10/572154			2007-0064195	Ciba Corporation
22954/US/2	A	20.09.2004	10/945515	6989056		2005-0070640	Ciba Corporation
22956/US	A	22.09.2004	10/573848			2007-0032581	Ciba Corporation
22956/US/2	A/CONT	22.09.2004	12/317021			2009-0111719	Ciba Corporation
22960/US	A	06.10.2004	10/574766			2007-0093576	Ciba Corporation
22961/US	A	07.10.2004	10/574765	7374387		2007-0131303	Ciba Corporation
22962/US	A	18.10.2004	10/576914			2007-0228359	Ciba Corporation
22963/US/2	A/RCE	06.10.2004	10/576784	7432380			Ciba Corporation
22964/US	A	08.10.2004	10/575538			2007-0089248	Ciba Corporation
22965/US	A	08.10.2004	10/575512			2007-0031358	Ciba Corporation
22966/US	A	08.10.2004	10/575513			2007-0031353	Ciba Corporation
22968/US	A	04.10.2004	10/576703	7417154		2007-0028807	Ciba Corporation
22968/US/2	A/CONT	04.10.2004	12/218904			2008-0287689	Ciba Corporation
22970/US	A	25.10.2004	10/578046			2007-0027243	Ciba Corporation

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22970/US/2	A/CIP	25.10.2004	12/380179				Ciba Corporation
22972/US/2	A	21.10.2004	10/970112	7309682		2005-0186170	Ciba Corporation
22972/US/3	A/CONT	21.10.2004	11/899692	7429545		2007-0294837	Ciba Corporation
22972/US/4	A/DIV	21.10.2004	11/901423			2008-0009550	Ciba Corporation
22972/US/5	A/DIV2	21.10.2004	12/291742			2009-0074681	Ciba Corporation
22973/US	A	25.10.2004	10/576915			2007-0079446	Ciba Corporation
22976/US	A	01.11.2004	10/577975			2008-0282931	Ciba Corporation
22979/US/3	A/RCE	10.11.2004	10/985113	7423001			Ciba Corporation
22980/US/2	A	12.11.2004	10/988250	7122081		2005-0187313	Ciba Corporation
22980/US/3	A/CIP	12.11.2004	10/988227	7101428		2005-0183635	Ciba Corporation
22980/US/4	A/CIP2	12.11.2004	11/488875	7419542		2007-0034117	Ciba Corporation
22981/US	A	22.03.2002	10/670757	6984690		2005-0101729	Ciba Corporation
22982/US	A	08.11.2004	10/579490			2008-0040865	Ciba Corporation
22987/US	A	17.11.2004	10/578981			2007-0080628	Ciba Corporation
22988/US/2	A/RCE	24.11.2004	10/580444				Ciba Corporation
22989/US	A	15.12.2003	10/538893			2006-0246291	Ciba Corporation
22990/US	A	15.12.2003	10/538890			2006-0159856	Ciba Corporation
22992/US	A	26.11.2004	10/581398			2008-0027226	Ciba Corporation
22993/US	A	01.12.2004	10/581137			2008-0280070	Ciba Corporation
22996/US	A	06.12.2004	10/581214			2008-0287578	Ciba Corporation
22997/US	A	08.12.2004	10/582748	7504528		2008-0124285	Ciba Corporation
22997/US/2	A/DIV	08.12.2004	12/378566				Ciba Corporation
23001/US	A	08.12.2004	10/582750			2007-0124872	Ciba Corporation
23002/US	A	08.12.2004	10/582749			2007-0155854	Ciba Corporation
23003/US	A	13.12.2004	10/583597	7387646		2007-0157401	Ciba Corporation
23004/US	A	03.01.2005	10/585543				Ciba Corporation
23005/US	A	03.01.2005	10/585542				Ciba Corporation
23007/US	A	10.01.2005	10/585956			2008-0307585	Ciba Corporation
23010/US	A	14.01.2005	10/586707				Ciba Corporation
23012/US/3	A/DIV	21.01.2005	11/803274				Ciba Corporation
23016/US	A	24.01.2005	10/587584				Ciba Corporation
23017/US/2	A	28.01.2005	10/588176				Ciba Corporation
23021/US	P1	26.02.2004	10/787677	6997983			Ciba Corporation
23024/US	A	28.02.2005	10/590467			2007-0225395	Ciba Corporation
23025/US	A	07.03.2005	10/591778			2008-0021126	Ciba Corporation
23026/US	A	02.03.2005	10/592236			2007-0173536	Ciba Corporation
23028/US/2	A	14.03.2005	11/079556	7291669		2005-0188895	Ciba Corporation
23028/US/3	A/CONT	14.03.2005	11/788202			2007-0293692	Ciba Corporation
23033/US/2	A/RCE	14.03.2005	10/593227			2007-0191516	Ciba Corporation
23034/US	A	14.03.2005	10/592726			2007-0208113	Ciba Corporation
23035/US/2	A	22.03.2005	11/086644	7384464		2005-0209379	Ciba Corporation
23035/US/3	A/CONT	22.03.2005	12/150550			2007-0197697	Ciba Corporation
23036/US/2	A	23.03.2005	11/087267	7291662			Ciba Corporation
23038/US/2	A	23.03.2005	10/594379			2008-0234453	Ciba Corporation
23039/US	A	30.03.2005	11/547213			2005-0234151	Ciba Corporation
23040/US	A	23.03.2005	10/593521			2008-0221332	Ciba Corporation

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23041/US	A	23.03.2005	10/594047	7482438		2007-0214580	Ciba Corporation
23042/US	A	30.03.2005	11/547214			2008-0275138	Ciba Corporation
23043/US	A	29.03.2005	11/547153			2007-0207925	Ciba Corporation
23044/US	A	29.03.2005	11/547571	7476260		2008-0295260	Ciba Corporation
23045/US/2	A	17.07.1998	09/118515	6406594			Ciba Corporation
23045/US/3	A/DIV	17.07.1998	09/899368	6494991			Ciba Corporation
23046/US	A	11.04.2005	11/578595				Ciba Corporation
23047/US	A	11.04.2005	11/578596			2008-0217580	Ciba Corporation
23048/US	A	11.04.2005	11/578631			2007-0225184	Ciba Corporation
23053/US	A	20.04.2005	11/587471			2008-0000032	Ciba Corporation
23057/US	A	29.06.2005	11/631448			2009-0018354	Ciba Corporation
23058/US	A	20.04.2005	11/587691			2008-0199726	Ciba Corporation
23061/US	A	25.04.2005	11/579261			2008-0193700	Ciba Corporation
23063/US	A	02.05.2005	11/579431			2007-0231295	Ciba Corporation
23064/US	A	11.05.2005	11/579429			2007-0228343	Ciba Corporation
23065/US	A	17.05.2005	11/596436			2007-0232768	Ciba Corporation
23066/US	A	18.05.2005	11/596732			2008-0039558	Ciba Corporation
23067/US	A	18.05.2005	11/596731			2008-0269383	Ciba Corporation
23068/US/4	A/RCE	09.05.2005	11/124953				Ciba Corporation
23070/US	A	08.06.2005	11/628697			2008-0071009	Ciba Corporation
23071/US	A	20.06.2005	11/629573			2008-0015355	Ciba Corporation
23072/US	A	20.06.2005	11/630489			2009-0010860	Ciba Corporation
23073/US	A	20.06.2005	11/630488			2009-0057613	Ciba Corporation
23074/US	A	20.06.2005	11/630230			2008-0033080	Ciba Corporation
23075/US	A	20.06.2005	11/631082			2008-0295733	Ciba Corporation
23076/US	A	06.07.2005	11/631551			2008-0058459	Ciba Corporation
23078/US/4	A/RCE	22.06.2005	11/158845				Ciba Corporation
23079/US/2	A	15.02.2005	11/058499	7390574		2006-0009554	Ciba Corporation
23080/US/3	A/RCE	30.06.2005	11/171176				Ciba Corporation
23081/US	A	06.07.2005	11/631446			2007-0221884	Ciba Corporation
23082/US	A	11.07.2005	11/632687			2008-0085458	Ciba Corporation
23083/US	A	11.07.2005	11/632686			2008-0075746	Ciba Corporation
23085/US	A	11.07.2005	11/631994			2007-0249484	Ciba Corporation
23086/US	A	18.07.2005	11/632685			2008-0072794	Ciba Corporation
23087/US/2	A	20.07.2005	11/185993	7314839		2006-0020066	Ciba Corporation
23087/US/3	A/CONT	20.07.2005	11/985118			2008-0064285	Ciba Corporation
23088/US	A	18.07.2005	11/632684	7498457		2007-0244342	Ciba Corporation
23090/US	A	25.07.2005	11/658518				Ciba Corporation
23091/US/2	A/RCE	03.08.2005	11/659549				Ciba Corporation
23092/US	A	03.08.2005	11/659548			2008-0095967	Ciba Corporation
23094/US	A	03.08.2005	11/659645				Ciba Corporation
23095/US	A	03.08.2005	11/659578			2007-0218206	Ciba Corporation
23096/US/2	A/CONT	22.09.2004	12/319676				Ciba Corporation
23097/US/3	A/RCE	29.09.2004	10/953911				Ciba Corporation
23098/US	A	03.08.2005	11/659646			2008-0135805	Ciba Corporation
23100/US	A	06.07.2005	11/659993			2007-0248782	Ciba Corporation

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PATID	PA/Feinbez	ApplicationDate	AppINo	GrantNo	Publ1No	PublNo	MaterialOwner
23103/US	A	01.08.1991	07/738919	5194539			Ciba Corporation
23106/US	A	09.11.1992	08/232248	5578169			Ciba Corporation
23114/US	A	03.07.1995	08/776102	5801204			Ciba Corporation
23115/US/2	A/CIP	25.01.1996	09/033658	5961708			Ciba Corporation
23118/US	A	01.12.1997	09/319100	6290765			Ciba Corporation
23119/US/2	A/CIP	02.02.1998	09/053644	6187144			Ciba Corporation
23120/US/2	A/CIP	11.03.1998	09/895160	6749722		2001-0054491	Ciba Corporation
23122/US	A	13.05.1998	09/449866	6545079			Ciba Corporation
23124/US	A/CIP	02.09.1998	09/522826	6670470			Ciba Corporation
23125/US	A/CONT	08.10.1998	09/544752	6369119			Ciba Corporation
23129/US	A	07.07.1999	09/743355	6398912			Ciba Corporation
23129/US/2	A/CIP	07.07.1999	10/134497	6716313			Ciba Corporation
23129/US/3	A/CIP/DIV	07.07.1999	10/767740	7094319		2003-0041988	Ciba Corporation
23130/US/2	A/CIP/CONT	07.07.1999	10/407947	7045563		2004-0188048	Ciba Corporation
23132/US	A	07.02.2000	09/890784	6753377		2004-0144512	Ciba Corporation
23134/US/3	A/CONT/DIV/RCE	18.04.2000	10/628481	7214728			Ciba Corporation
23136/US/3	A/CONT/CIP/RCE	11.01.2001	10/835387				Ciba Corporation
23139/US/2	A/RCE	17.04.2001	10/257862				Ciba Corporation
23141/US	A	23.05.2001	10/296387	7211608			Ciba Corporation
23143/US	A	10.04.2002	10/474718	7186823		2003-0177915	Ciba Corporation
23145/US/4	A/RCE3	20.05.2002	10/478138	7232503		2004-0149166	Ciba Corporation
23148/US/2	A/RCE	28.08.2002	10/488263				Ciba Corporation
23148/US/3	A/RCE/CIP	28.08.2002	11/784116			2007-0225489	Ciba Corporation
23153/US/2	A/RCE	19.03.2003	10/508349	7285182			Ciba Corporation
23155/US	A	20.05.2003	10/514779			2005-0229925	Ciba Corporation
23156/US/2	A/RCE	12.06.2003	10/517413				Ciba Corporation
23158/US	A	04.09.2003	10/526177	7244510		2006-0014014	Ciba Corporation
23161/US	A	28.06.2005	11/630088			2008-0017340	Ciba Corporation
23162/US	A	14.05.2004	10/556608			2007-0054068	Ciba Corporation
23163/US	A	19.05.2004	10/557225			2007-0009464	Ciba Corporation
23164/US	A	19.05.2004	10/557226			2007-0178125	Ciba Corporation
23165/US	A	22.12.2004	10/583598			2007-0107865	Ciba Corporation
23166/US	A	07.04.2005	11/547572			2008-0277085	Ciba Corporation
23168/US	A	07.12.2006	EP2006/011767				Ciba Corporation
23169/US	A	24.04.2007	12/226557				Ciba Corporation
23170/US	A	06.06.2007	12/227884				Ciba Corporation
23200/US	A	08.08.2005	11/660346			2008-0096115	Ciba Corporation
23201/US/2	A	10.08.2005	11/201389	7531487		2006-0040833	Ciba Corporation
23202/US	A	10.08.2005	11/660533			2007-0277328	Ciba Corporation
23203/US	A	15.08.2005	11/659769			2007-0259182	Ciba Corporation
23205/US	A	22.08.2005	11/661174			2009-0105108	Ciba Corporation
23206/US	A	22.08.2005	11/660534			2007-0257234	Ciba Corporation
23207/US	A	22.08.2005	11/661027			2008-0269382	Ciba Corporation
23209/US	A	24.08.2005	11/661351			2007-0225397	Ciba Corporation
23210/US	A	29.08.2005	11/661173			2008-0019929	Ciba Corporation
23214/US	A	31.08.2005	11/661450			2008-0045662	Ciba Corporation

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PATID	PA/Feinbez	ApplicationDate	AppINo	GrantNo	Publ1No	PublNo	MaterialOwner
23215/US	A	05.09.2005	11/662161	7476713		2007-0244233	Ciba Corporation
23216/US/2	A	10.08.2005	11/201377	7410936		2006-0040836	Ciba Corporation
23216/US/3	A/DIV	10.08.2005	12/214509			2008-0255251	Ciba Corporation
23216/US/4	A/DIV2	10.08.2005	12/214501			2008-0253981	Ciba Corporation
23216/US/5	A/CONT	10.08.2005	12/214487			2008-0250572	Ciba Corporation
23216/US/6	A/CONT/DIV	10.08.2005	12/383160				Ciba Corporation
23217/US/2	A	17.08.2005	11/205570			2006-0078518	Ciba Corporation
23218/US/2	A	31.08.2005	11/662036			2007-0264293	Ciba Corporation
23219/US/2	A	08.09.2005	11/222198	7521403		2006-0058202	Ciba Corporation
23220/US/4	A/DIV	18.06.1999	09/859644	6509399		2002-0013462	Ciba Corporation
23222/US	A	19.09.2005	11/663610				Ciba Corporation
23223/US	A	19.09.2005	11/662845				Ciba Corporation
23225/US	A	21.09.2005	11/663823			2008-0081280	Ciba Corporation
23227/US/3	P1/CIP2	30.07.2004	11/147741			2005-0276774	Ciba Corporation
23228/US/2	A	26.09.2005	11/235571			2006-0068122	Ciba Corporation
23231/US	A	06.10.2005	11/664660			2008-0312360	Ciba Corporation
23232/US/3	A	13.10.2005	11/249797			2006-0115447	Ciba Corporation
23235/US	A	10.10.2005	11/665626			2008-0202716	Ciba Corporation
23236/US	A	17.10.2005	11/665627			2009-0076198	Ciba Corporation
23238/US	A	17.10.2005	11/665886			2008-0073617	Ciba Corporation
23239/US	A	24.10.2005	11/666130			2007-0289501	Ciba Corporation
23241/US	A	24.10.2005	11/665885			2009-0069470	Ciba Corporation
23242/US	A	31.10.2005	11/666887			2008-0132600	Ciba Corporation
23243/US	A	31.10.2005	11/667025			2008-0194731	Ciba Corporation
23244/US/3	A	14.11.2005	11/273643				Ciba Corporation
23246/US	A	14.11.2005	11/667779			2009-0105102	Ciba Corporation
23247/US	A	14.11.2005	11/667780			2008-0004464	Ciba Corporation
23249/US/2	A	01.12.2005	11/292012	7504084		2006-0124265	Ciba Corporation
23250/US	A	28.11.2005	11/791590			2008-0201872	Ciba Corporation
23251/US/3	A	28.11.2005	11/792031			2009-0117071	Ciba Corporation
23252/US	A	30.11.2005	11/792028			2008-0217581	Ciba Corporation
23254/US/2	A/RCE	27.01.1999	09/601374	7081364			Ciba Corporation
23255/US/3	A/RCE	21.11.2004	10/579492				Ciba Corporation
23256/US/3	A	24.01.2005	10/587586			2007-0172951	Ciba Corporation
23257/US/2	A	31.10.2005	11/666886			2008-0187021	Ciba Corporation
23260/US/2	A	05.12.2005	11/792746			2008-0185099	Ciba Corporation
23261/US	A	07.12.2005	11/792869				Ciba Corporation
23262/US/2	A/RCE	12.12.2005	11/299469				Ciba Corporation
23263/US	A	12.12.2005	11/792747			2009-0092768	Ciba Corporation
23264/US	A	24.10.2005	11/792745			2008-0305055	Ciba Corporation
23265/US	A	12.12.2005	11/792744			2008-0207950	Ciba Corporation
23267/US	A	14.12.2005	11/793499			2008-0207444	Ciba Corporation
23268/US	A	14.12.2005	11/793513				Ciba Corporation
23269/US	A	19.12.2005	11/794131	7470780		2008-0103313	Ciba Corporation
23270/US	A	19.12.2005	11/794132	7517369		2008-0184497	Ciba Corporation
23271/US	A	02.01.2006	11/794707				Ciba Corporation

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PATID	PA/Feinbez	ApplicationDate	AppNo	GrantNo	Publ1No	PublNo	MaterialOwner
23272/US	A	23.01.2006	11/795543			2008-0157025	Ciba Corporation
23273/US/2	A	31.10.2005	11/263444			2006-0122293	Ciba Corporation
23274/US	A	09.01.2006	11/795059	7470819		2008-0071115	Ciba Corporation
23276/US	A	11.01.2006	11/795060			2008-0196180	Ciba Corporation
23277/US	A	23.01.2006	11/883008			2008-0194604	Ciba Corporation
23278/US/2	A	18.01.2006	11/795329			2008-0138307	Ciba Corporation
23282/US	A	30.01.2006	11/883009			2008-0146742	Ciba Corporation
23285/US/2	A	13.02.2006	11/352873			2006-0183821	Ciba Corporation
23286/US/3	A	15.02.2006	11/884615			2008-0149879	Ciba Corporation
23287/US/2	A	21.02.2006	11/358471	7306406		2006-0193700	Ciba Corporation
23288/US/2	A/CONT	20.02.2006	12/321615			2009-0137699	Ciba Corporation
23289/US	A	29.06.2005	11/631550			2007-0246685	Ciba Corporation
23290/US	A	27.02.2006	11/885601			2009-0123507	Ciba Corporation
23291/US	A	08.03.2006	11/886138			2009-0105447	Ciba Corporation
23292/US	A	24.04.2006	11/919602			2009-0069468	Ciba Corporation
23293/US	A	13.03.2006	11/886701			2008-0312115	Ciba Corporation
23294/US	A	13.03.2006	11/886137			2009-0071367	Ciba Corporation
23297/US	A	27.03.2006	11/887497				Ciba Corporation
23298/US	A	27.03.2006	11/887499			2009-0076206	Ciba Corporation
23301/US	A	05.04.2006	11/887980			2009-0029168-A1	Ciba Corporation
23302/US	A	29.03.2006	11/887503			2009-0081757	Ciba Corporation
23303/US	A	03.04.2006	11/887982			2009-0061494	Ciba Corporation
23305/US	A	11.04.2006	11/918623				Ciba Corporation
23306/US	A	12.04.2006	11/918694				Ciba Corporation
23307/US	A	12.04.2006	11/918692			2009-0069467	Ciba Corporation
23308/US	A	19.04.2006	11/919105			2009-0066231	Ciba Corporation
23309/US	A	22.05.2006	11/921094				Ciba Corporation
23310/US	A	20.04.2006	11/919104				Ciba Corporation
23311/US	A	19.04.2006	11/918693			2009-0076231-A1	Ciba Corporation
23312/US	A	24.04.2006	11/919604				Ciba Corporation
23313/US	A	24.04.2006	11/919601			2009-0054292	Ciba Corporation
23314/US	A	03.05.2006	11/919838				Ciba Corporation
23315/US	A	03.05.2006	11/919605			2009-0101890	Ciba Corporation
23316/US/2	A	08.05.2006	11/429784			2007-0057227	Ciba Corporation
23317/US	A	03.05.2006	11/919606			2009-0106915	Ciba Corporation
23319/US	A	08.05.2006	11/919103			2009-0077756	Ciba Corporation
23320/US	A	08.05.2006	11/919102			2008-0307588	Ciba Corporation
23321/US	A	08.05.2006	11/919896			2009-0044721	Ciba Corporation
23322/US	A	10.05.2006	11/920476				Ciba Corporation
23324/US/2	A	11.05.2006	11/432006			2006-0264345	Ciba Corporation
23325/US	A	16.05.2006	11/920880			2009-0099282	Ciba Corporation
23326/US	A	17.05.2006	11/920295				Ciba Corporation
23327/US	A	31.05.2006	11/921604			2009-0131673	Ciba Corporation
23328/US	A	22.05.2006	11/921050				Ciba Corporation
23329/US	A	07.06.2006	11/921808			2009-0137758	Ciba Corporation
23330/US	A	29.05.2006	11/921535				Ciba Corporation

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PATID	PA/Feinbez	ApplicationDate	AppNo	GrantNo	Publ1No	PublNo	MaterialOwner
23331/US/4	A	05.06.2006	11/446843			2006-0276571	Ciba Corporation
23332/US	A	31.05.2006	11/921605			2009-0136768	Ciba Corporation
23333/US	A	31.05.2006	11/921603			2009-0117394	Ciba Corporation
23334/US/2	A	05.06.2006	11/446849			2007-0015012	Ciba Corporation
23335/US	A	07.06.2006	11/922071				Ciba Corporation
23336/US	A	07.06.2006	11/922070				Ciba Corporation
23337/US	A	07.06.2006	11/922069				Ciba Corporation
23338/US	A	12.06.2006	11/922061				Ciba Corporation
23339/US	A	14.06.2006	11/921809			2009-0049620	Ciba Corporation
23340/US	A	14.06.2006	11/921810			2009-0130045	Ciba Corporation
23341/US/2	A	14.06.2006	11/922659			2009-0088525	Ciba Corporation
23342/US	A	21.06.2006	11/922660				Ciba Corporation
23343/US	A	21.06.2006	11/922444				Ciba Corporation
23345/US/3	A/RCE	27.06.2006	11/475699				Ciba Corporation
23346/US	A	26.06.2006	11/922451			2009-0083913	Ciba Corporation
23348/US	A	28.06.2006	11/988198				Ciba Corporation
23351/US	A	28.06.2006	11/922661			2009-0083912	Ciba Corporation
23353/US/2	A	29.06.2006	11/477256			US-2007-0028805-A1	Ciba Corporation
23354/US	A	05.07.2006	11/988589			2009-0036543	Ciba Corporation
23355/US/2	A	17.07.2006	11/487839	7468410		2007-0021537	Ciba Corporation
23356/US/2	A	12.07.2006	11/988969				Ciba Corporation
23357/US	A	17.07.2006	11/989167				Ciba Corporation
23358/US	A	19.07.2006	11/989166			2009-0093362	Ciba Corporation
23359/US	A	19.07.2006	11/989164				Ciba Corporation
23363/US/2	A	10.08.2006	11/502082			2007-0088118	Ciba Corporation
23364/US/5	A	19.07.2006	11/989165				Ciba Corporation
23365/US	A	08.08.2006	11/990149				Ciba Corporation
23366/US	A	16.08.2006	11/990815			2009-0130400	Ciba Corporation
23367/US	A	21.08.2006	11/991113			2009-0088518	Ciba Corporation
23368/US	A	21.08.2006	11/990813				Ciba Corporation
23369/US/3	A/RCE2	24.06.1997	09/868871				Ciba Corporation
23370/US	A	25.08.2006	11/991112			2009-0137706	Ciba Corporation
23371/US/3	A	21.11.2002	10/302164	6791738		2003-0174377	Ciba Corporation
23372/US	A	28.08.2006	11/991448				Ciba Corporation
23373/US/2	A	01.09.2006	11/514502	7294287		2007-0050927	Ciba Corporation
23374/US	A	04.09.2006	11/991758				Ciba Corporation
23375/US	A	06.09.2006	11/991762				Ciba Corporation
23376/US	A	06.09.2006	11/991812				Ciba Corporation
23377/US	A	04.10.2006	12/083318				Ciba Corporation
23378/US	A	12.09.2006	11/991446			2009-0130729	Ciba Corporation
23379/US	A	12.09.2006	11/991813				Ciba Corporation
23381/US/2	AO/RCE	07.05.2003	10/555673	7524804			Ciba Corporation
23381/US/3	AO/RCE/CONT	07.05.2003	12/381191				Ciba Corporation
23382/US/2	A	19.09.2006	11/523457	7462670		2007-0066726	Ciba Corporation
23383/US/2	A	19.09.2006	11/523426			2007-0066729	Ciba Corporation
23384/US/2	A	14.09.2006	11/521331			2007-0072965	Ciba Corporation

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23385/US	A	18.09.2006	11/992176				Ciba Corporation
23386/US/2	A	21.09.2006	11/524980			2007-0128151	Ciba Corporation
23387/US	A	21.09.2006	11/992175				Ciba Corporation
23389/US	A	26.09.2006	11/992705				Ciba Corporation
23390/US	A	25.09.2006	11/992704				Ciba Corporation
23391/US	A	27.09.2006	11/992876				Ciba Corporation
23392/US	A	27.09.2006	11/992878				Ciba Corporation
23394/US	A	27.09.2006	11/992926			2009-0113639	Ciba Corporation
23395/US	A	02.10.2006	11/992925				Ciba Corporation
23396/US	A	02.10.2006	12/083052				Ciba Corporation
23397/US	A	02.10.2006	12/083054				Ciba Corporation
23398/US	A	13.09.2006	11/992929			2009-0100610	Ciba Corporation
23400/US	A	09.10.2006	12/083053			2009-0107293	Ciba Corporation
23401/US	A	09.10.2006	12/083556				Ciba Corporation
23403/US	A	16.10.2006	12/084022				Ciba Corporation
23404/US	A	16.10.2006	12/083884				Ciba Corporation
23405/US	A	16.10.2006	12/084023				Ciba Corporation
23406/US	A	25.10.2006	12/084344				Ciba Corporation
23407/US	A	30.10.2006	12/084335				Ciba Corporation
23409/US	A	01.11.2006	12/084340				Ciba Corporation
23410/US	A	06.11.2006	12/084342			2009-0104556	Ciba Corporation
23411/US/2	A	09.11.2006	11/595152			2007-0185281	Ciba Corporation
23412/US	A	08.11.2006	12/084343				Ciba Corporation
23413/US/2	A	09.11.2006	11/595181			2007-0111010	Ciba Corporation
23414/US	A	08.11.2006	12/084748				Ciba Corporation
23415/US	A	08.11.2006	12/084341				Ciba Corporation
23416/US/2	A	30.10.2006	11/589530			2007-0114494	Ciba Corporation
23417/US/2	A	10.11.2006	11/595445			2007-0117482	Ciba Corporation
23419/US	A	20.11.2006	12/085270				Ciba Corporation
23421/US	A	20.11.2006	12/085271				Ciba Corporation
23423/US	A	08.11.2006	12/085383			2009-0087759	Ciba Corporation
23425/US	A	04.12.2006	12/086157				Ciba Corporation
23426/US	A	09.11.2006	12/086567				Ciba Corporation
23427/US	A	11.12.2006	12/086647				Ciba Corporation
23428/US	A	11.12.2006	12/086648				Ciba Corporation
23429/US	A	18.12.2006	12/086646				Ciba Corporation
23432/US/2	A	02.01.2007	11/648329				Ciba Corporation
23433/US	A	28.12.2006	12/086650			2009-0062560	Ciba Corporation
23434/US	A	09.01.2007	12/087835			2007-0151143	Ciba Corporation
23435/US	A	08.01.2007	12/087622			2009-0044349	Ciba Corporation
23436/US	A	08.01.2007	12/087834			2009-0000043	Ciba Corporation
23438/US/3	A/RCE	30.10.2006	11/589585			2009-0012305	Ciba Corporation
23438/US/4	A/DIV	30.10.2006	12/380934				Ciba Corporation
23439/US	A	17.01.2007	12/087805				Ciba Corporation
23440/US	A	17.01.2007	12/087806				Ciba Corporation
23442/US/2	A	23.01.2007	11/656863			2007-0231291	Ciba Corporation

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PATID	PA/Feinbez	ApplicationDate	AppNo	GrantNo	Publ1No	PublNo	MaterialOwner
23442/US/3	A/CIP	23.01.2007	12/383900				Ciba Corporation
23443/US	A	25.01.2007	12/223235				Ciba Corporation
23444/US	A	22.01.2007	12/223141				Ciba Corporation
23445/US	A	24.01.2007	12/223428			2009-0085252	Ciba Corporation
23448/US	AO	06.02.2006	12/223429			2009-0044345	Ciba Corporation
23449/US	A	06.02.2007	12/223686				Ciba Corporation
23450/US	A	31.01.2007	12/223139				Ciba Corporation
23451/US	A	05.02.2007	12/223687				Ciba Corporation
23452/US	A	07.02.2007	12/223140				Ciba Corporation
23454/US	A	12.02.2007	12/223733			2009-0062436	Ciba Corporation
23455/US	A	15.02.2007	12/223734			2009-0137733	Ciba Corporation
23456/US/2	A	20.02.2007	11/708943			2007-0200272	Ciba Corporation
23457/US	A	19.02.2007	12/224006				Ciba Corporation
23460/US	A	19.03.2007	12/225642				Ciba Corporation
23461/US	A	12.03.2007	12/225333				Ciba Corporation
23462/US/2	A	08.03.2007	11/715778			2007-0231502	Ciba Corporation
23463/US	A	21.03.2007	12/225643				Ciba Corporation
23464/US/2	A	14.03.2007	11/717925			2007-0232743	Ciba Corporation
23465/US	A	12.11.2004	10/578956			2007-0070503	Ciba Corporation
23467/US/2	A	03.04.2007	11/732396			2007-0235903	Ciba Corporation
23468/US/2	A	03.04.2007	11/732405				Ciba Corporation
23470/US	A	04.04.2007	12/226182				Ciba Corporation
23471/US	A	10.04.2007	12/226181				Ciba Corporation
23472/US	A	02.04.2007	12/226114				Ciba Corporation
23473/US	A	04.04.2007	12/226116				Ciba Corporation
23474/US	A	10.04.2007	12/226296			2009-0137445	Ciba Corporation
23476/US	A	16.04.2007	EP2007/053683				Ciba Corporation
23477/US	A	23.04.2007	12/226840			2009-0131565	Ciba Corporation
23478/US/2	A	25.04.2007	11/789740			2007-0256352	Ciba Corporation
23482/US	A	02.05.2007	12/227042			2009-0124576	Ciba Corporation
23484/US	A	09.05.2007	12/227081			2009-0104389	Ciba Corporation
23485/US	A	09.05.2007	12/227077				Ciba Corporation
23487/US	A	19.03.2007	12/227251				Ciba Corporation
23489/US	A	08.05.2007	12/227252				Ciba Corporation
23491/US	A	14.05.2007	12/227547				Ciba Corporation
23492/US	A	14.05.2007	12/227041			2009-0106916	Ciba Corporation
23493/US	A	15.05.2007	12/227548				Ciba Corporation
23494/US	P1	07.06.2006	11/448512			2007-0287789	Ciba Corporation
23495/US	A	21.05.2007	12/227769				Ciba Corporation
23496/US	A	04.06.2007	12/227674				Ciba Corporation
23497/US	A	04.06.2007	12/308042				Ciba Corporation
23498/US	A	04.06.2007	12/308036				Ciba Corporation
23500/US	A	15.06.2007	12/308279				Ciba Corporation
23501/US/2	A	08.06.2007	11/811316			2008-0070966	Ciba Corporation
23502/US	A	08.06.2007	12/308044				Ciba Corporation
23503/US	A	11.06.2007	12/308354				Ciba Corporation

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23504/US	A	11.06.2007	12/308353				Ciba Corporation
23505/US	A	13.06.2007	12/308277				Ciba Corporation
23507/US	A	20.06.2007	12/308518				Ciba Corporation
23508/US	A	20.06.2007	12/308517				Ciba Corporation
23509/US	A	18.06.2007	12/308278				Ciba Corporation
23511/US	A	20.06.2007	12/308037				Ciba Corporation
23512/US	A	25.06.2007	12/308520				Ciba Corporation
23513/US	A	25.06.2007	12/308519				Ciba Corporation
23514/US	A	25.06.2007	12/308594				Ciba Corporation
23515/US	A	27.06.2007	12/308628				Ciba Corporation
23516/US	A	25.06.2007	12/308909				Ciba Corporation
23517/US	A	02.07.2007	12/308727				Ciba Corporation
23518/US	A	02.07.2007	12/309089				Ciba Corporation
23519/US	A	04.07.2007	12/309090				Ciba Corporation
23520/US	A	09.07.2007	12/309300				Ciba Corporation
23521/US	A	04.07.2007	12/309091				Ciba Corporation
23522/US	A	09.07.2007	12/399146				Ciba Corporation
23524/US	A	21.07.2006	11/989163				Ciba Corporation
23526/US	A	24.07.2007	12/309380				Ciba Corporation
23527/US	A	17.07.2007	12/309547				Ciba Corporation
23528/US	A	18.07.2007	12/309379			2008-0108779	Ciba Corporation
23529/US/2	A	17.09.2007	11/901478				Ciba Corporation
23529/US/3	A/CONT	17.09.2007	12/321946				Ciba Corporation
23530/US/2	A	27.07.2007	11/881718				Ciba Corporation
23531/US/3	A	27.07.2007	11/881722			2008-0033115	Ciba Corporation
23532/US/3	A	27.07.2007	11/881721			2008-0033106	Ciba Corporation
23533/US/2	A	16.07.2007	11/879146			2008-0029739	Ciba Corporation
23536/US	A	08.08.2007	12/310118				Ciba Corporation
23538/US	A	15.08.2007	12/310260				Ciba Corporation
23539/US	A	30.08.2007	12/310698				Ciba Corporation
23540/US	A	24.08.2007	12/310261				Ciba Corporation
23542/US	A	29.08.2007	12/310259				Ciba Corporation
23543/US	A	17.09.2007	12/442142				Ciba Corporation
23544/US	A	03.09.2007	12/310701				Ciba Corporation
23545/US	A	04.09.2007	12/310737				Ciba Corporation
23547/US	A	19.09.2007	12/442173				Ciba Corporation
23548/US	A	24.09.2007	12/442779				Ciba Corporation
23550/US	A	24.09.2007	12/442823			2008-0213322	Ciba Corporation
23551/US/3	A	24.09.2007	11/903595				Ciba Corporation
23552/US	A	05.10.2007	12/311502				Ciba Corporation
23553/US	A	08.10.2007	12/311503				Ciba Corporation
23554/US	A	15.10.2007	12/445756				Ciba Corporation
23555/US	A	15.10.2007	EP2007/060949				Ciba Corporation
23556/US	A	15.10.2007	EP2007/060929				Ciba Corporation
23557/US	A	15.10.2007	12/446250				Ciba Corporation
23558/US/2	A	16.10.2007	11/974717			2008-0113009	Ciba Corporation

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23559/US/2	A	17.10.2007	11/975095			2008-0105856	Ciba Corporation
23560/US/2	A	24.10.2007	11/977197			2008-0167183	Ciba Corporation
23562/US/2	A	30.10.2007	11/978765			2008-0108533	Ciba Corporation
23564/US/2	A	30.10.2007	11/978764			2008-0124498	Ciba Corporation
23567/US	A	30.10.2007	12/513422			2008-0293613	Ciba Corporation
23568/US/2	A	08.11.2007	11/983310			2008-0127550	Ciba Corporation
23569/US	A	15.11.2007	12/515038			2008-0184913	Ciba Corporation
23571/US/2	A	26.11.2007	11/986730				Ciba Corporation
23572/US/2	A	26.11.2007	11/986731				Ciba Corporation
23573/US	A	26.11.2007	12/516873				Ciba Corporation
23574/US	A	26.11.2007	EP2007/062800				Ciba Corporation
23575/US	A	15.10.2007	12/446252				Ciba Corporation
23576/US	A	03.12.2007	EP2007/063159				Ciba Corporation
23577/US	A	04.12.2007	12/517888				Ciba Corporation
23578/US	A	17.12.2007	EP2007/064023				Ciba Corporation
23579/US/2	A	23.01.2008	12/009890			2008-0176475	Ciba Corporation
23580/US/2	A	03.12.2007	11/998957			2008-0153736	Ciba Corporation
23581/US	A	21.12.2007	EP2007/064412			2008-0167416	Ciba Corporation
23583/US/2	A	20.12.2007	12/004306				Ciba Corporation
23587/US	A	21.12.2007	EP2007/064465				Ciba Corporation
23588/US	A	17.12.2007	EP2007/064020				Ciba Corporation
23589/US/3	A/RCE	03.12.2007	11/998963				Ciba Corporation
23590/US/3	A	17.12.2007	EP2007/064017				Ciba Corporation
23591/US	A	18.12.2007	EP2007/064102				Ciba Corporation
23593/US	A	16.01.2008	EP2008/050420				Ciba Corporation
23594/US	A	16.01.2008	EP2008/050440				Ciba Corporation
23597/US	A	22.01.2008	EP2008/050666				Ciba Corporation
23603/US/2	A	07.11.2008	12/291243			2009-0131562-A1	Ciba Corporation
23604/US/2	A	18.12.2008	12/317022				Ciba Corporation
23607/US/2	A	05.03.2009	12/380935				Ciba Corporation
23700/US/2	A	31.01.2008	12/012063			2008-0199418	Ciba Corporation
23701/US/2	A	04.02.2008	12/012590			2008-0200357	Ciba Corporation
23703/US	A	13.02.2008	EP2008/051712				Ciba Corporation
23706/US	A	18.02.2008	EP2008/051910				Ciba Corporation
23721/US/2	A	06.10.2006	11/990042				Ciba Corporation
23722/US/2	A	18.05.2007	11/750552			2007-0270571	Ciba Corporation
23725/US	A	14.02.2003	10/504089	7332261		2005-0201265	Ciba Corporation
23726/US/2	A	27.03.2008	12/079607			2008-0247976	Ciba Corporation
23727/US/2	A	27.03.2008	12/079606			2008-0247975	Ciba Corporation
23728/US/3	A	27.03.2008	12/079605			2008-0249269	Ciba Corporation
23729/US/2	A	08.04.2008	12/080977			2008-0255259	Ciba Corporation
23731/US	A	25.06.2007	12/308595				Ciba Corporation
23737/US/2	A	27.05.2008	12/154784			2008-0299324	Ciba Corporation
23741/US	A	18.01.2006	11/795216			2008-0230743	Ciba Corporation
23754/US/2	A	15.02.2008	12/070202			2008-0306186	Ciba Corporation
23755/US/2	A	09.06.2008	12/157278			2008-0306183	Ciba Corporation

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23757/US/2	A	12.06.2008	12/157635			2008-0312119	Ciba Corporation
23758/US/2	A	12.06.2008	12/157706			2009-0082494	Ciba Corporation
23761/US/2	A	26.06.2008	12/215277			2009-0005531	Ciba Corporation
23768/US	A	07.07.2008	12/217552			2009-0018230	Ciba Corporation
23774/US/2	A	22.07.2008	12/220158			2009-0041688	Ciba Corporation
23778/US/2	A	31.07.2008	12/221114			2009-0032769	Ciba Corporation
23790/US/2	A	04.09.2008	12/231573			2009-0062171	Ciba Corporation
23791/US/2	A	04.09.2008	12/231579			2009-0060849	Ciba Corporation
23792/US/3	A	09.09.2008	12/283067			2009-0068138	Ciba Corporation
23799/US/2	A	29.09.2008	12/286261				Ciba Corporation
23800/US/2	A	29.09.2008	12/286260				Ciba Corporation
23803/US/2	A	27.08.2008	12/229815			2009-0092561	Ciba Corporation
23809/US/2	A	16.10.2008	12/288062			2009-0104464	Ciba Corporation
23815/US/2	A	31.10.2008	12/290465			2009-0126890	Ciba Corporation
23822/US/2	A	04.12.2008	12/315558				Ciba Corporation
23829/US/2	A	16.12.2008	12/316721				Ciba Corporation
23834/US/2	A	18.12.2008	12/317023				Ciba Corporation
23842/US/2	A	22.01.2009	12/321542				Ciba Corporation
23854/US/2	A	17.02.2009	12/378567				Ciba Corporation
23855/US/2	A	26.02.2009	12/380365				Ciba Corporation
23864/US/2	A	31.03.2009	12/384029				Ciba Corporation
23865/US	A	14.11.2006	12/084749			2009-0038683	Ciba Corporation
23868/US/3	A	07.04.2009	12/384608				Ciba Corporation
23872/US/2	A	22.04.2009	12/386716				Ciba Corporation
23881/US/2	A						Ciba Corporation
23887/US/2	A	25.01.2007	12/158941				Ciba Corporation
23898/US	P1/PROV	30.06.2008	61/133460				Ciba Corporation
23901/US	P1/PROV	10.07.2008	61/134513				Ciba Corporation
23903/US	P1/PROV	11.07.2008	61/134667				Ciba Corporation
23903/US/2	A						Ciba Corporation
23913/US	P1/PROV	02.09.2008	61/190786				Ciba Corporation
23916/US	P1/PROV	22.09.2008	61/192731				Ciba Corporation
23919/US	P1/PROV	30.09.2008	61/194714				Ciba Corporation
23920/US/2	A	20.06.2007	12/308355				Ciba Corporation
23921/US	P1/PROV	01.10.2008	61/194877				Ciba Corporation
23922/US	P1/PROV	02.10.2008	61/194959				Ciba Corporation
23923/US	P1/PROV	07.10.2008	61/195414				Ciba Corporation
23927/US	P1/PROV	17.10.2008	61/196412				Ciba Corporation
23929/US	P1/PROV	23.10.2008	61/197102				Ciba Corporation
23934/US	P1/PROV	31.10.2008	61/197867				Ciba Corporation
23953/US	P1/PROV	18.12.2008	61/203118				Ciba Corporation
23973/US	P1/PROV	03.03.2009	61/209076				Ciba Corporation
23974/US	P1/PROV	05.03.2009	61/209293				Ciba Corporation
23977/US	P1/PROV	13.03.2009	61/210011				Ciba Corporation
23978/US	P1/PROV	13.03.2009	61/210012				Ciba Corporation
23979/US	P1/PROV	18.03.2009	61/210370				Ciba Corporation

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23980/US	P1/PROV	20.03.2009	61/210635				Ciba Corporation
23988/US	P1/PROV	03.04.2009	61/166331				Ciba Corporation
23991/US	P1/PROV						Ciba Corporation
23998/US	P1/PROV	27.06.2008	61/129455				Ciba Corporation