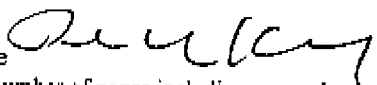


FORM PTO-1595 (Rev. 6-93)		U.S. DEPARTMENT OF COMMERCE Patent and Trademark Office	
RECORDATION FORM COVER SHEET PATENTS ONLY			
To the Commissioner for Patents Please record the attached original documents or copy thereof.		Attorney Docket No.: 063999-01-5015 ATTN: MAIL STOP ASSIGNMENT RECORDATION SERVICES	
1. Name of conveying party(ies): AVECIA LIMITED Additional names of conveying party(ies) attached? ☐ Yes ☒ No		2. Name and address of receiving party(ies): Name: AVECIA PHARMACEUTICALS LIMITED Internal Address: Street Address: Hexagon Tower City: Blackely, Manchester M9 8ZS Country: United Kingdom Additional name(s) & address(es) attached? ☐ Yes ☒ No	
3. Nature of conveyance: ☒ Assignment ☐ Merger ☐ Security Agreement ☐ Change of Name ☐ Other _____ Execution Date: April 29, 2005			
4. New Application number(s) or patent number(s): If this document is being filed together with a new application the execution date of the application is: A. Patent Application No.(s) 10/528,092 (identified in the attached Assignment as U.S. filing for case SMC 60542) B. Patent No.(s) Additional numbers attached: ☐ Yes ☒ No			
5. Name and address of party to whom correspondence concerning document should be mailed: Name: Paul N. Kokulis Internal Address: Morgan, Lewis & Bockius LLP Customer No. 09629 Street Address: 1111 Pennsylvania Ave., N.W. City: Washington State: D.C. Zip: 20004		6. Total number of applications and patents involved: 1 7. Total fee (37 C.F.R. §3.41): \$40.00 ☐ Enclosed ☒ Authorized to be charged to Deposit Account 50-0310	
9. Statement and Signature To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document. Paul N. Kokulis, Reg. No. 16,773 Name of Person Signing			
		Signature  Date June 30, 2008 Total number of pages including cover sheet, attachments and documents: 30	

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AL110.3/27

[AFIA]

AVECIA LIMITED
and
AVECIA PHARMACEUTICALS LIMITED

ASSIGNMENT OF PATENTS



Dickson Minto W.S.
Edinburgh

A112\049\01\EST1680014.3

This AGREEMENT is made the 29th day of April, 2005:
BETWEEN

- (1) AVECIA LIMITED a company incorporated under the laws of England and Wales (registered number 03730853) and having its registered office at Hexagon House, Blackley, Manchester, M9 8ZS (the "Assignor"); and
- (2) AVECIA PHARMACEUTICALS LIMITED a company incorporated in England and Wales (registered number 5370591) and having its registered office at Hexagon Tower, Blackley, Manchester, M9 8ZS (the "Assignee").

WHEREAS:

- (A) The Assignor is the owner of certain patents.
- (B) Pursuant to the terms of a sale and purchase agreement entered into between the parties on or around the date hereof (the "Sale and Purchase Agreement"), the Assignee has agreed to purchase the Business (as defined therein) from the Assignor.
- (C) Pursuant to the said Sale and Purchase Agreement, the Assignor agrees to assign to the Assignee its rights in the said patents, all on the terms and conditions set out herein.

IT IS AGREED:

1. DEFINITIONS AND INTERPRETATION

- 1.1. In this Agreement, including its Recitals and Schedules, unless the context otherwise requires, the following terms shall have the following meanings:

"Affiliate" means a party's holding company and subsidiary companies, and all subsidiary companies of its holding company from time to time, as such terms are defined in the Companies Act 1985 (as amended);

"Business Day" means any day other than a Saturday or Sunday or Bank Holiday in England;

"Effective Date" means 1 May 2005; and

"Patents" means the registered patents and patent applications owned, or applied for, by the Assignor and listed in the Schedule.

1.2. In this Agreement:

- 1.2.1. a reference to any legislation or legislative provision includes any statutory modification or re-enactment of, or legislative provision substituted for, and any subordinate legislation issued under, that legislative or legislative provision;

- 1.2.2. the singular includes the plural and vice versa;

1.2.3. a reference to a Recital, Clause or Schedule is to a recital, clause or schedule of or to this Agreement;

1.2.4. all Recitals and Schedules form part of this Agreement;

1.2.5. a reference to any party to this Agreement or any other document or arrangement includes that party's executors, administrators, substitutes, successors and permitted assigns;

1.2.6. headings are for convenience only and shall not affect interpretation;

2. ASSIGNMENT

2.1. In consideration of the sums set out in the Sale and Purchase Agreement (the receipt of which is hereby acknowledged), with effect from the Effective Date, the Assignor hereby assigns to the Assignee:-

2.1.1. its entire, right, title and interest in and to the Patents;

2.1.2. all rights, powers and benefits arising or accrued from its right, title and interest in and to the Patents including, without limitation, in respect of the Patents that the grant of any patents thereon will be in the name of and vest in the Assignee and the right to institute and maintain proceedings for infringement or wrongful use of the Patents whether occurring prior to the date hereof or hereafter and to recover and retain any damages and other remedies obtained as a result of such proceedings; and

2.1.3. all right, title and interest in and to the inventions claimed in the Patents and the right to apply for, prosecute, and obtain patent or other similar forms of protection throughout the world in respect of the inventions claimed in the Patents, (including (without limitation) the right to claim priority therefrom), to the intent that the grant of any patents or similar protection thereon will be in the name of and vest in the Assignee.

2.2. Should the Assignee wish after the Effective Date to record its title to the Patents with the relevant patent offices, the Assignee shall prepare and record, and assume the cost (including all official fees, taxes, and reasonable out-of-pocket expenses) of obtaining, preparing, executing, notarising, legalising and/or recording, any instrument of transfer, conveyance and/or assignment or any other document needed for the purpose of transferring the Assignor's title to or interest in the Patents to the Assignee, and the Assignor shall from time to time, at the Assignee's expense execute and deliver all such instruments of transfer, conveyance and/or assignment as the Assignee or its agent or representative acting on Assignee's behalf may provide to it and reasonably require for that purpose. In addition the Assignor shall, on being reasonably required by the Assignee, at the Assignee's cost and expense, do, or procure that there is done, all such other acts as are in its power and as the Assignee may reasonably consider necessary for giving full effect to this Agreement. The Assignee shall promptly reimburse the Assignor for any costs or expenses incurred by the Assignor for which the Assignee is

responsible hereunder. For the avoidance of doubt the Assignee shall be responsible for paying all transfer taxes, stamp duties and all other government taxes and duties and any other fees payable in relation to the assignment and transfer, and the recordal of the assignment and transfer, of the Patents.

- 2.3. Following the Effective Date pending the recordal of the Assignee as proprietor of the Patents, the Assignor will lend its name to any proceedings for infringement of the Patents which the Assignee may require to be brought against any person wrongfully using the said Patents or any of them provided that the Assignee shall indemnify the Assignor and its Affiliates in respect of any losses, costs, damages, expenses or other liability arising out of such proceedings.
- 2.4. For the avoidance of doubt, the Assignor does not assign any rights to the Assignee hereunder except as expressly provided in Clause 2.1.
- 2.5. The Patents are assigned subject to all licences and other rights granted by the Assignor and any predecessor in title of the Assignor to third parties and all the Assignor's obligations and the other parties' rights thereunder.

3. EXCLUSION OF WARRANTIES

Without prejudice to any other written agreements between the parties, including the Sale and Purchase Agreement, no warranties, representations, conditions or undertakings are given in or under this Agreement by the Assignor as to the Patents whatsoever, including, without limitation, as to title thereto, as to Assignee's use of them, as to performance or as to conflicting, or infringement of, third party rights and any warranties, terms, representations or conditions which may have been otherwise implied by law, statute or otherwise into this Agreement relating to the Patents are hereby expressly excluded to the fullest extent permitted by law.

4. GOVERNING LAW

This Agreement is governed by and shall be construed in accordance with English law and the parties irrevocably agree that the Courts of England are to have exclusive jurisdiction to settle any disputes which may arise out of or in connection with this Agreement.

5. NOTICES AND SERVICE

- 5.1. All notices and other communications given or made in relation to this Agreement:
 - 5.1.1. shall be in English and in writing;
 - 5.1.2. shall be delivered by hand or sent by first class post or internationally recognised equivalent where a party's registered office is outside the U.K. or by facsimile;

5.1.3. shall be delivered or sent to the attention of the Company Secretary of the party concerned at the relevant address or facsimile number as shown above or such as notified by the relevant party to the other party; and

5.1.4. shall be deemed to have been duly given or made if addressed in the aforesaid manner:

- (a) if delivered by hand, upon delivery;
- (b) if posted by first class post, at the earlier of the time of delivery and 10.00am on the second Business Day after posting if sent from and received in the UK or the fourth Business Day after posting if sent from and received in different countries;
- (c) if sent by facsimile, when a complete and legible copy of the communication has been received at the appropriate address,

provided that if any notice or other communication would otherwise become effective on a non-Business Day or after 5.00pm on a Business Day, it shall instead be deemed to be given at 10.00am on the next Business Day.

6. COUNTERPARTS

This Agreement may be executed in more than one counterpart, each of which when executed and delivered shall be deemed to constitute an original. This Agreement shall become effective when one or more counterparts has been signed by each of the parties hereto and such a counterpart (so signed) has been delivered to each of the parties hereto.

7. THIRD PARTY RIGHTS

Apart from the provisions of Clause 23 which may be enforced by the Assignor's Affiliates, a person who is not a party to this Agreement has no rights under the Contracts (Rights of Third Parties) Act 1999 to enforce any term of this Agreement. Notwithstanding any third party rights this Agreement may be varied or suspended, terminated or rescinded by agreement between the parties in accordance with the terms of this Agreement and the consent of any person who is not a party to this Agreement shall not be required for any such variation, suspension, termination or rescission. The foregoing does not affect any right or remedy of a third party which exists or is available apart from that Act and in particular, without limitation, a person who is a permitted successor to or assignee of the rights of a party is deemed to be a party to this Agreement and the rights of such successor or assignee shall, subject to and upon any succession or assignment permitted by this Agreement, be regulated by the terms of this Agreement.

IN WITNESS WHEREOF the parties have executed these presents at the end of the Schedule on the date and year first above written.

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SCHEDULE

Patent Schedule

SMC 33926A - Production of novel cir-glycols using pseudomonas putida mutants

Country	Status	App No	Patent No	Granted	Renewal Due	Registered Owner
USA	Granted	07/29248	RE39307	21/08/1990	09/06/2007	Avecia Limited

SMC 34054 - Alkylamino or alkoxy - substituted dioxanones formed from r-3- hydroxybutyric acid, compounds and process of preparation.

Country	Status	App No	Patent No	Granted	Renewal Due	Registered Owner
USA	Granted	07/104015	4835294	30/05/1989	05/10/2007	Avecia Limited

SMC 35876 - Novel process for the manufacture of certain biphenylcarbonitriles which are useful as intermediates for the production of certain known imidazole derivatives and novel quinoline derivatives which possess angiotensin II inhibitory properties. The process involves a palladium- or nickel- catalysed cross-coupling reaction. The invention also includes a novel process for the manufacture of said quinoline derivatives and also concerns novel biphenylcarbonitriles.

Country	Status	App No	Patent No	Granted	Renewal Due	Registered Owner
Europe	Granted	91307183.3	0470794	25/01/1995	05/08/1995	Zeneca Limited
United Kingdom (EP)	Granted	91307183.3	0470794	25/01/1995	05/08/2005	Avecia Limited

SMC 35878 - Novel process for the manufacture of certain biphenylcarbonitriles which are useful as intermediates for the production of certain known imidazole derivatives and novel quinoline derivatives which possess angiotensin II inhibitory properties. The process involves a palladium- or nickel- catalysed cross-coupling reaction of an arylboronic acid with a halobenzonitrile.

Country	Status	App No	Patent No	Granted	Renewal Due	Registered Owner
Switzerland (EP)	Granted	91307184.1	0470795	25/01/1995	05/08/2005	Avecia Limited
GERMANY (EP)	Granted	91307184.1	69106977.8	25/01/1995	05/08/2005	Avecia Limited
Europe	Granted	91307184.1	0470795	25/01/1995	05/08/2005	Avecia Limited

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FRANCE (EP)	Granted	91307184.1	0470795	25/01/1995	05/08/2005	Avecia Limited
United Kingdom (EP)	Granted	91307184.1	0470795	25/01/1995	05/08/2005	Avecia Limited
Italy (EP)	Granted	91307184.1	0470795	25/01/1995	05/08/2005	Avecia Limited
Japan	Granted	199442/91	253949/92	12/11/1999	12/11/2005	Avecia Limited
Netherlands (EP)	Granted	91307184.1	0470795	25/01/1995	05/08/2005	Avecia Limited

SMC 36552 - Pyran-2-ones processes for preparation of pyran-2-ones with different side chains in the 6-position and novel pyran-2-ones

Country	Status	App No	Patent No	Granted	Renewal Due	Registered Owner
Japan	Granted	50866/92	3333197	26/07/2002	26/07/2005	Avecia Limited
Japan	Filing Receipt	2001-113177				Avecia Limited
USA	Granted	07/946193	5443970	22/08/1995	22/02/2007	Avecia Limited

SMC 36553 - Pyran-2-ones processes for preparation of pyran-2-ones with 6-formyl substitution and novel 6-formyl pyran-2-ones

Country	Status	App No	Patent No	Granted	Renewal Due	Registered Owner
USA	Granted	97/946194	5443971	22/08/1995	22/02/2007	Avecia Limited
USA	Granted	08/211043	5527916	18/06/1996	18/12/2007	Avecia Limited
USA	Granted	98/623977	5670662	23/09/1997	23/03/2009	Avecia Limited

SMC 37163 - A compound of formula in which x is hydrogen or a group of formula -so₂nh₂ is reduced to the trans (4S,6S) form of the corresponding alcohol by an enzyme reduction system.

Country	Status	App No	Patent No	Granted	Renewal Due	Registered Owner
Belgium (EP)	Granted	93918065.9	0638211	30/10/1996	20/08/2005	Avecia Limited
Canada	Filing Receipt	214244			20/08/2005	Avecia Limited
Switzerland (EP)	Granted	93918065.9	0638211	30/10/1996	20/08/2005	Avecia Limited
Germany (EP)	Granted	93918065.9	69305748.3	30/10/1996	20/08/2005	Avecia Limited
Denmark (EP)	Granted	93918065.9	0638211	30/10/1996	20/08/2005	Avecia Limited

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France (EP)	Granted	93918065.9	0658211	30/10/1996	20/08/2005	Avecia Limited
United Kingdom (EP)	Granted	93918065.9	0658211	30/10/1996	20/08/2005	Avecia Limited
Japan	Granted	506951/94	5333206	26/07/2002	26/07/2005	Avecia Limited
South Korea	Granted	700750/95	519837	22/12/2001	22/12/2005	Avecia Limited
Netherlands (EP)	Granted	93918065.9	0658211	30/10/1996	20/08/2005	Avecia Limited
Sweden (EP)	Granted	93918065.9	0658211	30/10/1996	20/08/2005	Avecia Limited
USA	Granted	08/392796	5380764	03/12/1996	03/06/2008	Avecia Limited

SMC 60083 - Reduction of Ketone Groups.

Country	Status	App No	Patent No	Granted	Renewal Due	Registered Owner
Belgium (EP)	Granted	96920921.2	0833938	19/03/2003	17/06/2005	Avecia Limited
Canada	Filing Receipt	2221800				Avecia Limited
Switzerland (EP)	Granted	96920921.2	0833938	19/03/2003	17/06/2005	Avecia Limited
Czech Republic	Granted	PV1997-4129	291886	19/03/2003	17/06/2005	Avecia Limited
Germany (EP)	Granted	96920921.2	69626820.5	19/03/2003	17/06/2005	Avecia Limited
Denmark (EP)	Granted	96920921.2	0833938	19/03/2003	17/06/2005	Avecia Limited
Spain (EP)	Granted	96920921.2	0833938	19/03/2003	17/06/2005	Avecia Limited
France (EP)	Granted	96920921.2	0833938	19/03/2003	17/06/2005	Avecia Limited
United Kingdom (EP)	Granted	96920921.2	0833938	19/03/2003	17/06/2005	Avecia Limited
Ireland (EP)	Granted	96920921.2	0833938	19/03/2003	17/06/2005	Avecia Limited
Italy (EP)	Granted	96920921.2	0833938	19/03/2003	17/06/2005	Avecia Limited
Japan	Granted	532013/96	3580825	30/07/2004	30/07/2007	Avecia Limited
Netherlands (EP)	Granted	96920921.2	0833938	19/03/2003	17/06/2005	Avecia Limited
Sweden (EP)	Granted	96920921.2	0833938	19/03/2003	17/06/2005	Avecia Limited
USA	Granted	08/981731	6001615	14/12/1999	14/06/2007	Avecia Limited

PATENT

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SMC 60155 - Process for the preparation of bulane triols

Country	Status	App No	Patent No	Granted	Renewal Due	Registered Owner
Australia	Granted	39486/97	723940	21/12/2000	14/08/2005	Avecia Limited
Canada	Filing Receipt	2263147				Avecia Limited
Switzerland (EP)	Granted	97936784.4	0923516	07/11/2001	14/08/2005	Avecia Limited
China	Granted	97198976.1	97198976.1	12/02/2003	14/08/2005	Avecia Limited
Czech Republic	Granted	9765799	293042	26/11/2003	14/08/2005	Avecia Limited
Germany (EP)	Granted	97936784.4	69708125.7	07/11/2001	14/08/2005	Avecia Limited
Spain (EP)	Granted	97936784.4	0923516	07/11/2001	14/08/2005	Avecia Limited
France (EP)	Granted	97936784.4	0923516	07/11/2001	14/08/2005	Avecia Limited
United Kingdom (EP)	Granted	97936784.4	0923516	07/11/2001	14/08/2005	Avecia Limited
Hungary	Granted	9904643	223087	19/07/2004	14/08/2005	Avecia Limited
Gire (EP)	Granted	97936784.4	0923516	07/11/2001	14/08/2005	Avecia Limited
Italy (EP)	Granted	97936784.4	0923516	07/11/2001	14/08/2005	Avecia Limited
Japan	Filing Receipt	511355/98				Avecia Limited
South Korea	Filing Receipt	2001633/99				Avecia Limited
Norway	Granted	19990831	310862	10/09/2001	14/08/2005	Avecia Limited
Singapore	Granted	9900552.2	63890	23/05/2000	14/08/2005	Avecia Limited
USA	Granted	09/242899	6479714	12/11/2002	12/05/2006	Avecia Limited

SMC 60265 - Resolution of Chiral Amines

Country	Status	App No	Patent No	Granted	Renewal Due	Registered Owner
Canada	Filing Receipt	2313684			09/12/2005	Avecia Limited
Switzerland (EP)	Granted	98959022.9	1036189	26/02/2003	09/12/2005	Avecia Limited

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Germany (EP)	Granted	98959022.9	49811723.9	26/02/2003	09/12/2005	Avecia Limited
France (EP)	Granted	98959022.9	1036189	26/02/2003	09/12/2005	Avecia Limited
United Kingdom (EP)	Granted	98959022.9	1036189	26/02/2003	09/12/2005	Avecia Limited
Japan	Filing Receipt	2000-539162				Avecia Limited
USA	Granted	09/505924	6395187	01/01/2002	01/07/2005	Avecia Limited

SMC 60296 - Process for the preparation of 2-hydroxyalkyl halophenones

Country	Status	App No	Patent No	Granted	Renewal Due	Registered Owner
Austria (EP)	Granted	99915889.2	1080062	10/12/2003	08/04/2005	Avecia Limited
Belgium (EP)	Granted	99915889.2	1080062	10/12/2003	08/04/2005	Avecia Limited
Canada	Filing Receipt	2328918			08/04/2005	Avecia Limited
Switzerland (EP)	Granted	99915889.2	1080062	10/12/2003	08/04/2005	Avecia Limited
Germany (EP)	Granted	99915889.2	69913517.6	10/12/2003	08/04/2005	Avecia Limited
Spain (EP)	Granted	99915889.2	1080062	10/12/2003	08/04/2005	Avecia Limited
France (EP)	Granted	99915889.2	1080062	10/12/2003	08/04/2005	Avecia Limited
United Kingdom (EP)	Granted	99915889.2	1080062	10/12/2003	08/04/2005	Avecia Limited
Aire (EP)	Granted	99915889.2	1080062	10/12/2003	08/04/2005	Avecia Limited
Italy (EP)	Granted	99915889.2	1080062	10/12/2003	08/04/2005	Avecia Limited
Japan	Filing Receipt	2000-544615			08/04/2005	Avecia Limited
Netherlands (EP)	Granted	99915889.2	1080062	10/12/2003	08/04/2005	Avecia Limited
Sweden (EP)	Granted	99915889.2	1080062	10/12/2003	08/04/2005	Avecia Limited
USA	Granted	09/672509	6300522	09/10/2001	09/04/2005	Avecia Limited
USA	Granted	09/923956	6362376	26/03/2002	26/09/2005	Avecia Limited

SMC 60316 - Copper-catalyzed enantioselective allylic substitution reactions.

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Country	Status	App No	Patent No	Granted	Renewal Due	Registered Owner
Austria (EP)	Granted	99940407.2	1107936	28/04/2004	25/08/2005	Avecia Limited
Belgium (EP)	Granted	99940407.2	1107936	28/04/2004	25/08/2005	Avecia Limited
Canada	Filing Receipt	2341860			25/08/2005	Avecia Limited
Switzerland (EP)	Granted	99940407.2	1107936	28/04/2004	25/08/2005	Avecia Limited
Germany (EP)	Granted	99940407.2	69916857.0	28/04/2004	25/08/2005	Avecia Limited
France (EP)	Granted	99940407.2	1107936	28/04/2004	25/08/2005	Avecia Limited
United Kingdom (EP)	Granted	99940407.2	1107936	28/04/2004	25/08/2005	Avecia Limited
Iire (EP)	Granted	99940407.2	1107936	28/04/2004	25/08/2005	Avecia Limited
Italy (EP)	Granted	99940407.2	1107936	28/04/2004	25/08/2005	Avecia Limited
Japan	Filing Receipt	2000-567486			25/08/2005	Avecia Limited
Netherlands (EP)	Granted	99940407.2	1107936	28/04/2004	25/08/2005	Avecia Limited
USA	Granted	09/763963	6610671	26/08/2003	26/02/2007	Avecia Limited

SMC 60463 - Preparation of Mandelic Acid Derivatives

Country	Status	App No	Patent No	Granted	Renewal Due	Registered Owner
Canada	Filing Receipt	2438017			15/202006	Avecia Limited
Europe	Filing Receipt	92700427.4			15/202006	Avecia Limited
Hungary	Filing Receipt	P0302534			15/202006	Avecia Limited
India	Filing Receipt	732/MUMNP/2003				Avecia Limited
Japan	Filing Receipt	2002-565928				Avecia Limited
USA	Filing Receipt	10/467103				Avecia Limited

SMC 60480 - Process for the preparation of nitrile compounds.

Country	Status	App No	Patent No	Granted	Renewal Due	Registered Owner
Canada	Filing Receipt	2452693				Avecia Limited

PATENT

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China	Filing Receipt	02813106.1				Avecia Limited
Czech Republic	Filing Receipt	PV2003-3551				Avecia Limited
Europe	Filing Receipt	02240915.0				Avecia Limited
Hong Kong	Filing Receipt	05101159.0				Avecia Limited
Hungary	Filing Receipt	P0400026				Avecia Limited
Israel	Filing Receipt	159355				Avecia Limited
India	Filing Receipt	01134/MUMNP/2003				Avecia Limited
Japan	Filing Receipt	2003-510427				Avecia Limited
South Korea	Filing Receipt	2003-7016788				Avecia Limited
USA	Filing Receipt	10/462361				Avecia Limited

SMC 60522 - Compound and processes for the preparation and use thereof.

Country	Status	App No	Patent No	Granted	Renewal Due	Registered Owner
Australia	Filing Receipt	2003241003				Avecia Limited
Canada	Filing Receipt	2486151				Avecia Limited
China	Filing Receipt	03012300.5				Avecia Limited
Europe	Filing Receipt	03730321.1				Avecia Limited
Israel	Filing Receipt	165030				Avecia Limited
India	Filing Receipt	3466/DELNP/2004				Avecia Limited
Japan	Filing Receipt	2004-503385				Avecia Limited
South Korea	Filing Receipt	2004-7018677				Avecia Limited
Norway	Filing Receipt	20044904				Avecia Limited
Singapore	Filing Receipt	200406647.8				Avecia Limited
USA	Unconfirmed Filing					Avecia Limited

SMC 60542 - Processes for the preparation of heterocyclic hydroxamines, and intermediates and catalysts for use therein).

Country	Status	App No	Patent No	Granted	Renewal Due	Registered Owner

PATENT

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Australia	Filing Receipt	2003/271944				Avecia Limited
Canada	Unconfirmed Filing					Avecia Limited
China	Unconfirmed Filing					Avecia Limited
Europe	Filing Receipt	03753661.8				Avecia Limited
Israel	Filing Receipt	167253				Avecia Limited
India	Filing Receipt	582/DELNP/2005				Avecia Limited
Japan	Unconfirmed Filing					Avecia Limited
South Korea	Filing Receipt	2005-7004444				Avecia Limited
Norway	Filing Receipt	2005 1240				Avecia Limited
Singapore	Unconfirmed Filing					Avecia Limited
USA	Unconfirmed Filing					Avecia Limited

SMC 60561 - Process for the preparation of unsaturated esters.

Country	Status	App No	Patent No	Granted	Renewal Due	Registered Owner
PCT	IPB Requested	PCT/GB2003/005332				Avecia Limited

SMC 60598 - Process for the preparation of aromatic amines

Country	Status	App No	Patent No	Granted	Renewal Due	Registered Owner
PCT	IPB Requested	PCT/GB2004/002475				Avecia Limited

SMC 60613 - Process and intermediate compounds useful in the preparation of statins, particularly atorvastatin

Country	Status	App No	Patent No	Granted	Renewal Due	Registered Owner
PCT	IPB Requested	PCT/GB2004/002206				Avecia Limited

PATENT

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SMC 60620 - Process for the preparation of secondary aminocetohols

Country	Status	App No	Patent No	Granted	Renewal Due	Registered Owner
PCT	Filing Receipt	PCT/GB2004/003947				Averis Limited

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SMC 60646 - Process.

Country	Status	App No	Patent No	Granted	Renewal Due	Registered Owner
PCT	Filing Receipt	PCT/CB2005/000480				Avecia Limited

SMC 60647 - Process and Compounds

Country	Status	App No	Patent No	Granted	Renewal Due	Registered Owner
PCT	Filing Receipt	PCT/CB2005/001099				Avecia Limited

SMC 60657 - Process

Country	Status	App No	Patent No	Granted	Renewal Due	Registered Owner
United Kingdom	Filing Receipt	0413522.9				Avecia Limited
PCT	Unconfirmed Filing					Avecia Limited

SMC 37818 - Preparation of oxiranes, aziridines or cyclopropanes by the use of sulphide and metallocarbon catalysts.

Country	Status	App No	Patent No	Granted	Renewal Due	Registered Owner
Switzerland (EP)	Granted	94930260.8	0724569	12/03/2003	19/10/2005	Avecia Limited
Germany (DE)	Granted	94930260.8	59432259.8	12/03/2003	19/10/2005	Avecia Limited
France (EP)	Granted	94930260.8	0724569	12/03/2003	19/10/2005	Avecia Limited
United Kingdom (EP)	Granted	94930260.8	0724569	12/03/2003	19/10/2005	Avecia Limited
Italy (EP)	Granted	94930260.8	0724569	12/03/2003	19/10/2005	Avecia Limited
Japan	Filing Receipt	511511/95				Avecia Limited

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South Korea	Granted	791990/96	346749	18/07/2002	18/07/2005	Avecia Limited
USA	Granted	08/61795	5703246	30/12/1997		Avecia Limited

Avecia Ltd is beneficial owner, beneficial ownership to transfer to Avecia Pharmaceuticals

SMC 50254 - Process for the Preparation of an Oxirane, Aziridine or Cyclopropane.

Country	Status	App No	Patent No	Granted	Renewal Due	Registered Owner
Austria (EP)	Granted	98919377.6	0983236	10/09/2003	01/05/2006	Avecia Limited & The University of Sheffield
Belgium (EP)	Granted	98919377.6	0983236	10/09/2003	01/05/2006	Avecia Limited & The University of Sheffield
Canada	Filing Receipt	2289755				Avecia Limited & The University of Sheffield
Switzerland (EP)	Granted	98919377.6	0983236	10/09/2003	01/05/2006	Avecia Limited & The University of Sheffield
Germany (EP)	Granted	98919377.6	69818039.9	10/09/2003	01/05/2006	Avecia Limited & The University of Sheffield
Spain (EP)	Granted	98919377.6	0983236			Avecia Limited & The University of Sheffield
France (EP)	Granted	98919377.6	0983236	10/09/2003	01/05/2006	Avecia Limited & The University of Sheffield
United Kingdom (EP)	Granted	98919377.6	0983236	10/09/2003	01/05/2006	Avecia Limited & The University of Sheffield
Eire (EP)	Granted	98919377.6	0983236	10/09/2003	01/05/2006	Avecia Limited & The University of Sheffield
Italy (EP)	Granted	98919377.6	0983236	10/09/2003	01/05/2006	Avecia Limited & The University of Sheffield
Japan	Filing Receipt	548890/98				Avecia Limited & The University of Sheffield
South Korea	Filing Receipt	7910399/99				Avecia Limited & The University of Sheffield
Netherlands (EP)	Granted	98919377.6	0983236	10/09/2003	01/05/2006	Avecia Limited & The University of Sheffield
Portugal (EP)	Granted	98919377.6	0983236	10/09/2003	01/05/2006	Avecia Limited & The University of Sheffield
Sweden (EP)	Granted	98919377.6	0983236	10/09/2003	01/05/2006	Avecia Limited & The University of Sheffield
USA	Granted	09/423428	6595323	06/05/2003	06/11/2006	Avecia Limited & The University of Sheffield

SMC 50614 - Microencapsulated catalyst, methods of preparation and methods of use thereof

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Country	Status	App No	Patent No	Granted	Renewal Due	Registered Owner
Argentina	Filing Receipt	P020102573				Avecia Limited
Australia	Filing Receipt	2002517310			09/07/2007	Avecia Limited
Brazil	Filing Receipt	P10211029.3			09/07/2005	Avecia Limited
Canada	Filing Receipt	2453133			09/07/2005	Avecia Limited
Chile	Filing Receipt	1533/02				Avecia Limited
China	Filing Receipt	02813937.2				Avecia Limited
Europe	Filing Receipt	02745592.2			09/07/2005	Avecia Limited
Hong Kong	Filing Receipt	05101483.7				Avecia Limited
Croatia	Filing Receipt	P20040130A			09/07/2005	Avecia Limited
Hungary	Filing Receipt	P9400164			09/07/2005	Avecia Limited
India	Filing Receipt	01135/MUMNP/2003			09/07/2003	Avecia Limited
Japan	Filing Receipt	2003-511951				Avecia Limited
South Korea	Filing Receipt	2003-7016787				Avecia Limited
Mexico	Filing Receipt	P As / 2004 / 000196				Avecia Limited
Norway	Filing Receipt	2004-0836			09/07/2005	Avecia Limited
Pakistan	Granted	622/02	136236	10/11/2004	12/07/2005	Avecia Limited
Singapore	Filing Receipt	200307460.6				Avecia Limited
Taiwan	Filing Receipt	091115542				Avecia Limited
USA	Filing Receipt	10/483745				Avecia Limited
Venezuela	Filing Receipt	2002-001343				Avecia Limited
South Africa	Filing Receipt	2003/9693			09/07/2005	Avecia Limited

SMC 50651 - Process for the preparation of aryl hydrazine and aryl hydrazine

Country	Status	App No	Patent No	Granted	Renewal Due	Registered Owner
Canada	Filing Receipt	2463261			02/10/2005	Avecia Limited
Europe	Filing Receipt	02762609.2			02/10/2005	Avecia Limited
Japan	Filing Receipt	2003-538120				Avecia Limited

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USA	Unconfirmed Filing					Avecia Limited
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SMC 60000 - Process

Country	Status	App No	Patent No	Granted	Renewal Due	Registered Owner
Canada	Filing Receipt	Z199159			31/08/2005	Avecia Limited
Switzerland (EP)	Granted	95930597.0	0784697	03/05/2000	31/08/2005	Avecia Limited
Germany (EP)	Granted	95930597.0	69516705.7	03/05/2000	31/08/2005	Avecia Limited
Spain (EP)	Granted	95930597.0	0784697	03/05/2000	31/08/2005	Avecia Limited
France (EP)	Granted	95930597.0	0784697	03/05/2000	31/08/2005	Avecia Limited
United Kingdom (EP)	Granted	95930597.0	0784697	03/05/2000	31/08/2005	Avecia Limited
Gina (EP)	Granted	95930597.0	0784697	03/05/2000	31/08/2005	Avecia Limited
Japan	Filing Receipt	512397/96				Avecia Limited
Netherlands (EP)	Granted	95930597.0	0784697	03/05/2000	31/08/2005	Avecia Limited
USA	Granted	08/317108	5911294	22/09/1998	22/03/2006	Avecia Limited
USA	Granted	09/093875	6165777	26/12/2000	26/06/2008	Avecia Limited

SMC 60058 - Biotransformation

Country	Status	App No	Patent No	Granted	Renewal Due	Registered Owner
Austria (EP)	Granted	96914371.3	0828848	27/03/2002	20/05/2005	Avecia Limited
Belgium (EP)	Granted	96914371.3	0828848	27/03/2002	20/05/2005	Avecia Limited
Canada	Filing Receipt	2216248			20/05/2005	Avecia Limited
Switzerland (EP)	Granted	96914371.3	0828848	27/03/2002	20/05/2005	Avecia Limited
Germany (EP)	Granted	96914371.3	69620170.4	27/03/2002	20/05/2005	Avecia Limited
Denmark (EP)	Granted	96914371.3	0828848	27/03/2002	20/05/2005	Avecia Limited
Spain (EP)	Granted	96914371.3	0828848	27/03/2002	20/05/2005	Avecia Limited

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France (EP)	Granted	96914321.3	0828848	27/03/2002	20/05/2005	Avecia Limited
United Kingdom (EP)	Granted	96914321.3	0828848	27/03/2002	20/05/2005	Avecia Limited
Swire (EP)	Granted	96914321.3	0828848	27/03/2002	20/05/2005	Avecia Limited
Italy (EP)	Granted	96914321.3	0828848	27/03/2002	20/05/2005	Avecia Limited
Japan	Filing Receipt	535478/96				
Netherlands (EP)	Granted	96914321.3	0828848	27/03/2002	20/05/2005	Avecia Limited
Portugal (EP)	Granted	96914321.3	0828848	27/03/2002	20/05/2005	Avecia Limited
Sweden (EP)	Granted	96914321.3	0828848	27/03/2002	20/05/2005	Avecia Limited
USA	Granted	08/945995	6087137	11/07/2003	11/01/2008	Avecia Limited

SMC 60189 - Process for the preparation of substituted aromatic compounds.

Country	Status	App No	Patent No	Granted	Renewal Due	Registered Owner
Canada	Filing Receipt	2268304			19/09/05	Avecia Limited
Switzerland (EP)	Granted	97941089.1	0934236	27/11/2002	19/09/05	Avecia Limited
Germany (EP)	Granted	97941089.1	69717484.0	27/11/2002	19/09/05	Avecia Limited
France (EP)	Granted	97941089.1	0934236	27/11/2002	19/09/05	Avecia Limited
United Kingdom (EP)	Granted	97941089.1	0934236	27/11/2002	19/09/05	Avecia Limited
Swire (EP)	Granted	97941089.1	0934236	27/11/2002	19/09/05	Avecia Limited
Italy (EP)	Granted	97941089.1	0934236	27/11/2002	19/09/05	Avecia Limited
Japan	Filing Receipt	518081/98				
Netherlands (EP)	Granted	97941089.1	0934236	27/11/2002	19/09/05	Avecia Limited
USA	Granted	09/284284	6218564	17/04/2001	19/09/05	Avecia Limited

SMC 60202 - Process for the preparation of an organozinc reagent

Country	Status	App No	Patent No	Granted	Renewal Due	Registered Owner
Austria (EP)	Granted	97950253.1	0946570	12/06/2002	15/12/2005	Avecia Limited

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Belgium (EP)	Granted	97950253.1	0946570	12/06/2002	15/12/2005	Avecia Limited
Canada	Filing Receipt	2273942				
Switzerland (EP)	Granted	97950253.1	0946570	12/06/2002	15/12/2005	Avecia Limited
Germany (EP)	Granted	97950253.1	6971355.0	12/06/2002	15/12/2005	Avecia Limited
Denmark (EP)	Granted	97950253.1	0946570	12/06/2002	15/12/2005	Avecia Limited
Spain (EP)	Granted	97950253.1	0946570	12/06/2002	15/12/2005	Avecia Limited
Finland (EP)	Granted	97950253.1	0946570	12/06/2002	15/12/2005	Avecia Limited
France (EP)	Granted	97950253.1	0946570	12/06/2002	15/12/2005	Avecia Limited
United Kingdom (EP)	Granted	97950253.1	0946570	12/06/2002	15/12/2005	Avecia Limited
Greece (EP)	Granted	97950253.1	0946570	12/06/2002	15/12/2005	Avecia Limited
Eire (EP)	Granted	97950253.1	0946570	12/06/2002	15/12/2005	Avecia Limited
Italy (EP)	Granted	97950253.1	0946570	12/06/2002	15/12/2005	Avecia Limited
Japan	Filing Receipt	528513/98				
Netherlands (EP)	Granted	97950253.1	0946570	12/06/2002	15/12/2005	Avecia Limited
Portugal (EP)	Granted	97950253.1	0946570	12/06/2002	15/12/2005	Avecia Limited
Sweden (EP)	Granted	97950253.1	0946570	12/06/2002	15/12/2005	Avecia Limited
USA	Granted	09/331451	6258967	10/07/2001	10/01/2009	Avecia Limited

SMC 60210 - Transfer Hydrogenation Process and Catalyst

Country	Status	App No	Patent No	Granted	Renewal Due	Registered Owner
Austria (EP)	Granted	98912610.7	0971865	14/08/2002	20/03/2006	Avecia Limited
Australia	Granted	67391/98	739341	24/01/2002	20/03/2006	Avecia Limited
Belgium (EP)	Granted	98912610.7	0971865	14/08/2002	20/03/2006	Avecia Limited
Canada	Filing Receipt	2264777			20/03/2006	Avecia Limited
Switzerland (EP)	Granted	98912610.7	0971865	14/08/2002	20/03/2006	Avecia Limited
China	Granted	98805303.9	98805303.9	10/12/2003	20/03/2006	Avecia Limited
Czech Republic	Filing Receipt	PV3374-99				Avecia Limited

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Germany (EP)	Granted	98912610.7	69807199.9	14/08/2002	20/03/2006	Avecia Limited
Denmark (EP)	Granted	98912610.7	0971865	14/08/2002	20/03/2006	Avecia Limited
Spain (EP)	Granted	98912610.7	0971865	14/08/2002	20/03/2006	Avecia Limited
Finland (EP)	Granted	98912610.7	0971865	14/08/2002	20/03/2006	Avecia Limited
France (EP)	Granted	98912610.7	0971865	14/08/2002	20/03/2006	Avecia Limited
United Kingdom (EP)	Granted	98912610.7	0971865	14/08/2002	20/03/2006	Avecia Limited
Greece (EP)	Granted	98912610.7	0971865	14/08/2002	20/03/2006	Avecia Limited
Hungary (EP)	Filing Receipt	98912610.7	0971865	14/08/2002	20/03/2006	Avecia Limited
Eire (EP)	Granted	98912610.7	0971865	14/08/2002	20/03/2006	Avecia Limited
Israel	Granted	131973	131913	13/08/2004	20/03/2005	Avecia Limited
Italy (EP)	Granted	98912610.7	0971865	14/08/2002	20/03/2006	Avecia Limited
Japan	Filing Receipt	544451/98				Avecia Limited
South Korea	Filing Receipt	7008700/99				Avecia Limited
Mexico	Granted	998630	217433	07/11/2003	20/03/2005	Avecia Limited
Netherlands (EP)	Granted	98912610.7	0971865	14/08/2002	20/03/2006	Avecia Limited
Norway	Granted	19994677	312663	17/06/2002	20/03/2006	Avecia Limited
Portugal (EP)	Granted	98912610.7	0971865	14/08/2002	20/03/2006	Avecia Limited
Sweden (EP)	Granted	98912610.7	0971865	14/08/2002	20/03/2006	Avecia Limited
Singapore	Granted	2904695.5	58205	12/04/2002	20/03/2006	Avecia Limited
USA	Granted	09/301160	6372031	16/04/2002	16/10/2005	Avecia Limited
USA	Granted	10/083391	6545188	08/04/2003	08/10/2006	Avecia Limited

SMC 60320 - Transfer hydrogenation process

Country	Status	App No	Patent No	Granted	Renewal Due	Registered Owner
Austria (EP)	Granted	99949137.6	1117627	26/05/2003	22/09/2005	Avecia Limited
Australia	Granted	62125/99	764996	18/12/2003	22/09/2005	Avecia Limited
Belgium (EP)	Granted	99949137.6	1117627	26/05/2003	22/09/2005	Avecia Limited

PATENT

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Canada	Filing Receipt	2343088				
Switzerland (EP)	Granted	99949137.6	1117627	28/05/2003	22/09/2005	Avecia Limited
China	Filing Receipt	99011447.2				Avecia Limited
Czech Republic	Filing Receipt	PV2001-1110				Avecia Limited
Germany	Granted	99949137.6	69908390.7	28/05/2003	22/09/2005	Avecia Limited
Denmark	Granted	99949137.6	1117627	28/05/2003	22/09/2005	Avecia Limited
Spain (EP)	Granted	99949137.6	1117627			Avecia Limited
Finland (EP)	Granted	99949137.6	1117627	28/05/2003	22/09/2005	Avecia Limited
France (EP)	Granted	99949137.6	1117627	28/05/2003	22/09/2005	Avecia Limited
United Kingdom (EP)	Granted	99949137.6	1117627	28/05/2003	22/09/2005	Avecia Limited
Greece (EP)	Granted	99949137.6	1117627	28/05/2003	22/09/2005	Avecia Limited
Hong Kong	Filing Receipt	02102896.9	1117627	28/05/2003	22/09/2005	Avecia Limited
Hungary	Filing Receipt	E0103510				Avecia Limited
Iire (EP)	Granted	99949137.6	1117627	28/05/2003	22/09/2005	Avecia Limited
Israel	Filing Receipt	142093				Avecia Limited
India	Filing Receipt	PCT/01/00297MUM				Avecia Limited
Italy (EP)	Granted	99949137.6	1117627	28/05/2003	22/09/2005	Avecia Limited
Japan	Filing Receipt	2003-572172				Avecia Limited
South Korea	Filing Receipt	10-2001-7003974				Avecia Limited
Mexico	Filing Receipt	300163				Avecia Limited
Netherlands (EP)	Granted	99949137.6	1117627	28/05/2003	22/09/2005	Avecia Limited
Norway	Filing Receipt	20011573				Avecia Limited
Portugal (EP)	Granted	99949137.6	1117627	28/05/2003	22/09/2005	Avecia Limited
Sweden (EP)	Granted	99949137.6	1117627	28/05/2003	22/09/2005	Avecia Limited
Singapore	Granted	200101553.5	79689	30/04/2003	22/09/2005	Avecia Limited
USA	Granted	09/787707	\$509467	21/1/2003	21/07/2006	Avecia Limited

SMC 60373 - Transfer Hydrogenation Process

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Country	Status	App No	Patent No	Granted	Renewal Due	Registered Owner
Austria (EP)	Unconf Grant	00949706.6				Avecia Limited
Australia	Filing Receipt	62882/00			25/07/2005	Avecia Limited
Belgium (EP)	Unconf Grant	00949706.6				Avecia Limited
Canada	Filing Receipt	2383266			25/07/2005	Avecia Limited
Switzerland (EP)	Unconf Grant	00949706.6				Avecia Limited
China	Filing Receipt	00811534.6				Avecia Limited
Czech Republic	Filing Receipt	PV 2002-535				Avecia Limited
Germany (EP)	Unconf Grant	00949706.6				Avecia Limited
Denmark (EP)	Unconf Grant	00949706.6				Avecia Limited
						Avecia Limited
Spain (EP)	Unconf Grant	00949706.6				Avecia Limited
Finland (EP)	Unconf Grant	00949706.6				Avecia Limited
France (EP)	Unconf Grant	00949706.6				Avecia Limited
United Kingdom (EP)	Unconf Grant	00949706.6				Avecia Limited
Greece (EP)	Unconf Grant	00949706.6				Avecia Limited
Hong Kong	Filing Receipt	00101722.0				Avecia Limited
Hungary	Filing Receipt	P0202493			25/07/2005	Avecia Limited
Eliz (EP)	Unconf Grant	00949706.6				Avecia Limited
Israel	Filing Receipt	147679				Avecia Limited
India	Filing Receipt	PCT/02/00872XUM				Avecia Limited
Italy (EP)	Unconf Grant	00949706.6				Avecia Limited
Japan	Filing Receipt	2001-516876				Avecia Limited
South Korea	Filing Receipt	10-2002-7001663				Avecia Limited
Mexico	Filing Receipt	PA/s/2002/007499				Avecia Limited
Norway	Filing Receipt	20020724			25/07/2005	Avecia Limited
Netherlands (EP)	Unconf Grant	00949706.6				Avecia Limited
Portugal (EP)	Unconf Grant	00949706.6				Avecia Limited

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Sweden (EP)	Unconf Grant	10949706.6				Avecia Limited
Singapore	Filing Receipt	2002030372-9				Avecia Limited
USA	Granted	10/049611			24/08/2007	Avecia Limited

SMC 60431 - Scavenger resin and processes for the use thereof.

Country	Status	App No	Patent No	Granted	Renewal Due	Registered Owner
Europe	Filing Receipt	01940772.5				Avecia Limited
Japan	Filing Receipt	2002-504333				Avecia Limited
USA	Filing Receipt	10/311871				Avecia Limited

SMC 60454 - Transfer Hydrogenation Process and Catalyst

Country	Status	App No	Patent No	Granted	Renewal Due	Registered Owner
Canada	Filing Receipt	2430295				Avecia Limited
China	Filing Receipt	01822470.9				Avecia Limited
Europe	Filing Receipt	01938521.7				Avecia Limited
Hong Kong	Filing Receipt	05103011.4				Avecia Limited
Japan	Filing Receipt	2002-546481				Avecia Limited
USA	Filing Receipt	10/433351				Avecia Limited

SMC 60482 - Chiral organometallic compounds for use in asymmetric synthesis.

Country	Status	App No	Patent No	Granted	Renewal Due	Registered Owner
Canada	Filing Receipt	2453986				Avecia Limited
Europe	Filing Receipt	02251373.8				Avecia Limited
Japan	Filing Receipt	2003-518719				Avecia Limited
USA	Filing Receipt	10/483315				Avecia Limited

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SMC 60596 - Process for the preparation of aryl diazonium salts and reaction with nucleophiles

Country	Status	App No	Patent No	Granted	Renewal Due	Registered Owner
PCT	IPE Requested	PCT/GB2004/002339				Avecia Limited

SMC 60615 - Microencapsulated catalyst-ligand system, methods of preparation and methods of use thereof

Country	Status	App No	Patent No	Granted	Renewal Due	Registered Owner
PCT	Filing Receipt	PCT/GB2004/003504				Avecia Limited

SMC 60619 - Process for the hydrogenation of esters of alpha-substituted carboxylic acids

Country	Status	App No	Patent No	Granted	Renewal Due	Registered Owner
PCT	Filing Receipt	PCT/GB2004/003864				

SMC 60633 - Process for use in the preparation of oxiranes from alkanes, and catalysts for use therein

Country	Status	App No	Patent No	Granted	Renewal Due	Registered Owner
PCT	Filing Receipt	PCT/GB2004/004956				Avecia Limited

SMC 60640 - Process for the preparation of tertiary amines attached to a secondary carbon centre

Country	Status	App No	Patent No	Granted	Renewal Due	Registered Owner
PCT	Filing Receipt	PCT/GB2004/005199				

PATENT

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SMC 60655 - Process

Country	Status	App No	Patent No	Granted	Renewal Due	Registered Owner
United Kingdom	Filing Receipt	0410276.0				Avecia Limited
PCT	Unconfirmed Filing					Avecia Limited

SMC 60661 - Process

Country	Status	App No	Patent No	Granted	Renewal Due	Registered Owner
United Kingdom	Filing Receipt	0418390.5				Avecia Limited
PCT	Unconfirmed Filing					Avecia Limited

SMC 60674 - Process

Country	Status	App No	Patent No	Granted	Renewal Due	Registered Owner
United Kingdom	Filing Receipt	0424004.0				Avecia Limited

SMC 60675 - Process

Country	Status	App No	Patent No	Granted	Renewal Due	Registered Owner
United Kingdom	Filing Receipt	0428002.4				Avecia Limited
United Kingdom	Filing Receipt	0507960.3				Avecia Limited

SMC 60676 - Process

Country	Status	App No	Patent No	Granted	Renewal Due	Registered Owner
United Kingdom	Filing Receipt	0424000.8				Avecia Limited

PATENT

REEL: 021168 FRAME: 0291

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SMC 60684 - Process and compounds

Country	Status	App No	Patent No	Granted	Renewal Due	Registered Owner
United Kingdom	Filing Receipt	04274916				Aveda Limited

SMC 60685 - Process

Country	Status	App No	Patent No	Granted	Renewal Due	Registered Owner
United Kingdom	Filing Receipt	04281283				Aveda Limited

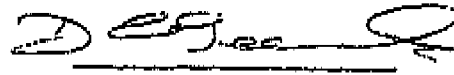
SMC 60691 - Process

Country	Status	App No	Patent No	Granted	Renewal Due	Registered Owner
United Kingdom	Filing Receipt	05079645				Aveda Limited

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EXECUTED AS FOLLOWS

Executed on behalf of
AVECIA LIMITED by



Director/Secretary

Executed on behalf of
AVECIA PHARMACEUTICALS
LIMITED
by



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