

PATENTS OBTAINED IN THE YEAR 2000

No.	Patent No. (application No.)	Title	Authors
1	179597 (P-308973)	Process for preparation of high purity peptide acetates – analogues of LHRH	T.Majewski, Z.Chilmonczyk, J.Cybulski, W.Szelejewski
2	179785 (P-309717)	Process for preparation of 1-(2-pyrimidinyl)-piperazine	K.Krajewski, Z.Chilmonczyk, J.Cybulski, J.Roszczyński
3	179809 (P-310280)	Process for preparation of 3b-hydroxy-24a-homo-5-cholen-24a-ic acid esters and new intermediates	J.Wicha, M.Masnyk, A.Kutner, W.Szelejewski, M.Lypacewicz, T.Ryznar
4	179799 (P-310454)	Process for preparation of 24a,24b-dihomo-1a,25-dihydroxycholecalciferol	A.Kutner, W.Wojciechowska, M.Chodyński
5	179576 (P-310455)	New derivatives of vitamin D	A.Kutner, W.Wojciechowska, M.Odrzywolska
6	179410 (P-310489)	New chiral sulfones and process for preparation of new chiral sulfones	A.Kutner, M.Chodyński, S.J.Halkes

PATENTS OBTAINED IN THE YEAR 2001

No.	Patent No. (application No. and date)	Title	Authors
1	183010 311646 (05.12.1995)	Process for preparation of enantiomerically pure Shift bases (R) and (S) 3-amin-5-morpholinmethyloxazolidin-2-one, new intermediates and process for preparation of new intermediates	O.Achmatowicz, I.Malinowska, A.Wisniewska
2	183009 311645 (05.12.1995)	New derivative of 3-amin-5-morpholinmethyloxazolidin-2-one and pharmaceutical compositions containing it	Z.Chilmonczyk, J.Iskra-Jopa, J.Cybulski, W.Szelejewski, O.Achmatowicz, I.Malinowska, A.Wisniewska
3	183014 313607 (03.04.1996)	Method of enzymatic separation of 1-(2-furyl)-ethanol enantiomers	J.Kaminski, J.Gora, M.Sikora, O.Achmatowicz, B.Szechner
4	182168 314093 (07.05.1996)	Process for preparation of 5-cyan-[3,4'-bipyridin]-6(1H)-one	H.Poslinska-Bucewka, M.K.Lypacewicz, H.Beczkowicz, M.Heine, B.Bednarek, B.Skiba, J.Roszczynski
5	182299 314095 (07.05.1996)	Process for preparation of 17b-(N-t-buthylcarbamoil)-4-azaandrost-5-en-3-one	A.Zaworska, Z.Chilmonczyk, J.Cybulski, J.Dzikowska, W.Szelejewski, I.Cendrowska
6	182286 314094 (07.05.1996)	Process for preparation of 17b-(N-t-buthylcarbamoil)-4-aza-5a-androstan-3-one	A.Zaworska, Z.Chilmonczyk, J.Cybulski, J.Dzikowska, W.Szelejewski, I.Cendrowska
7	182141 315867 (29.08.1996)	Method of isolation of 25-hydroxycholecalciferol	H.Fitak, M.Chodynski, W.Szelejewski, A.Kutner
8	182168 316696 (25.10.1996)	New analogues of 1,25-dihydroxy-24a,24b-dihomocholecalciferol. Process for preparation and pharmaceutical compositions containing them	M.Odrzywolska, M.Chodynski, S.J.Halkes, J-P. van de Velde, A.Kutner
9	183041 319774 (30.04.1997)	Method for quality testing of chromatographic columns	B.Buszewski, A.Grzeszkiewicz, A.Kalska-Kowalska, A.Kobylnska-Luczko, J.Cybulski, Z.Chilmonczyk, J.Zagrodzka, I.Cendrowska
10	182402 310117 (22.08.1995)	New derivatives of piperazine. Process for preparation and pharmaceutical compositions containing them	Z.Chilmonczyk, J.Cybulski, M.Mazgajska, W.Szelejewski, J.Milosz, U.Lewandowska, R.Jasinski

PATENTS OBTAINED IN THE YEAR 2002

No.	Patent No. (application No. and date)	Title	Authors
1	183826 315008 (28.06.1996)	Process for preparation of 5-amino-[3,4'-bipyridin]-6(1H)-one	H.Poslinska-Bucewka, M.Lypacewicz, T.Uszycka-Horawa, H.Beczkwicz, R.Modzelewski, J.Obukowicz
2	183827 315995 (09.09.1996)	Process for preparation of nucleosides and/or DNA-derived free amines	U.Chmielowiec, J.Cybulski, A.Głowacka, H.Kruszewska
3	183815 314741 (12.06.1996)	Process for preparation of 2-[[3-methyl-4-(2,2,2-trifluoroethoxy)-2-pyridinyl]methyl]sulphinyl-1H-benzimidazole	J.Piechaczek, J.Rytelewski, M.Glice, J.Serafin Z.Chilmonczyk
4	184923 319595 (21.04.1997)	Method of isolation of methyl hiodezoxycholane from swine bile	S.Raczkowska, M.Lypacewicz, T.Wasiak, J.Kazimierczak

PATENTS OBTAINED IN THE YEAR 2003

No.	Patent No. (application No. and date)	Title	Authors
1	186383 P-312728 (09.02.1996)	Process for preparation of (S)-(-)- and (R)-(+)-3-(4-aminophenyl)-3-ethylpiperidin-2,6-dione and a new acid (S)-(+)- and (R)-(-)-4-cyano-4-(4-nitrophenyl)-hexanoic and a new (S)-(+)- and (R)-(-)-3-ethyl-3-(4-nitrophenyl)-piperidin-2,6-dione R- and S-aminoglutethimide	O.Achmatowicz, I.Malinowska, A.Wisniewska, G.Grynkiewicz, W.Skupinski, K.Badowska-Roslonek, K.Eksanow
2	P-314598 (04.06.1996)	Ophthalmic preparation containing R,S-thimolol maleate	O.Achmatowicz, K.Czechowicz-Janicka, A.Danysz, G.Grynkiewicz, W.Szelejewski, A.Grzeszkiewicz, H.Karniewicz, I.Malinowska, K.Oledzka, W.Skupinski, M.Strzalkowska
3	P-326261 (13.05.1998)	Process for preparation of N-alkyloxycarbonylic glycosides derivatives of L-acozamine	J.Ramza, I.Malinowska, E.Chojecka-Koryn, E.Niewiadomska, A.Wisniewska
4	P-326262 (13.05.1998)	Process for preparation of N-alkyloxycarbonylic glycols and/or glycosides derivatives of L-daunoamine	J.Ramza, I.Malinowska, E.Chojecka-Koryn, E.Niewiadomska, A.Wisniewska
5	EP 1047671 EP 98 960 122.4 (29.12.1998)	Process for preparation of cholecalciferol derivatives and new intermediate compounds	A.Kutner, M.Chodynski, W.Szelejewski, M.Odrzywolska, H.Fitak

PATENTS OBTAINED IN THE YEAR 2004

No.	Patent No. (application No. and date)	Title	Authors
1	188127 P-326263 (13.05.1998)	Process for preparation of N-alkyloxycarbonyl thioglycosides derivatives of L-daunosamine	J.Ramza, E.Chojecka-Koryn, E.Niewiadomska, G.Grynkiewicz
2	187839 P-329100 (09.10.1998)	Process for preparation of 1-(4-amino-6,7-dimethoxy-2-quinazolynyl)-4[(2-tetrahydrofuran-2-yl)-carbonyl]-piperazine	W.Szczepek, D.Samson-Lazinska, W.Szelejewski
3	188701 P-324729 (10.02.1998)	Process for preparation of (E)-1,2,3-trimethoxy-3-propylenbenzene	J.Poplawski, A.Dubis, B.Lachowska, B.Lożowicka, J.Cybulski, Z.Chilmonczyk, W.Szelejewski
4	188702 P-324730 (10.02.1998)	Process for preparation of (E)-1,2,5-trimethoxy-3-propylenbenzene	J.Poplawski, A.Dubis, B.Lachowska, B.Lożowicka, J.Cybulski, Z.Chilmonczyk, W.Szelejewski
5	188703 P-324731 (10.02.1998)	Process for preparation of (E)-1,2,4-trimethoxy-3-propylenbenzene	J.Poplawski, A.Dubis, B.Lachowska, B.Lożowicka, J.Cybulski, Z.Chilmonczyk, W.Szelejewski
6	188697 P-324274 (14.01.1998)	Process for preparation of cholecalciferol derivatives and novel intermediate compounds	A.Kutner, M.Chodynski, W.Szelejewski, M.Odrzywolska, H.Fitak
7	188390 P-326743 (09.06.1998)	Enantiomerically pure tetralins, process for preparation and process for preparation of enantiomerically pure derivatives of tetralins	O.Achmatowicz, B.Szechner
8	188391 P-327842 (05.08.1998)	Method of separation of enantiomerically pure (S)-(-)-3'-acetyl-5,8-dimethoxy-1,3-dithiolan-2'-spiro-1'-(1', 2', 3', 4'-tetrahydronapht)-3'-ole from racemic mixture	L.Kaczmarek, W.Szelejewski

PATENTS OBTAINED IN THE YEAR 2005

No	Patent No. (application No. and date)	Title	Authors
1	190077 (P-328203 24.08.1998)	Liposome formulation of doxorubicin, method of preparation and anticancer pharmaceutical composition	J.Gubernator, A.Kozubek, G.Gryniewicz
2	190078 (P-328204 24.08.1998)	Liposome formulation of doxorubicin, method of preparation and anticancer pharmaceutical composition	J.Gubernator, A.Kozubek, G.Gryniewicz
3	190579 (P-331693 02.03.1999)	New analogues of 1,25-dihydroxycholecalciferol and process for preparation	A.Kutner, M.Chodynski, J.Zorgdrager, J-P.van de Velde, M.Krupa
4	190804 (P-330984 22.01.1999)	Process for preparation of vitamin D active metabolites and new intermediates	A.Kutner, W.Szelejewski, K.Minksztyl
5	191568 (P-330263 11.12.1998)	New thioamides, intermediate product for preparation of new thioamides and process for preparation of new thioamides	A.Niewiadomy, J.Matysiak, J.Macik-Niewiadomy
6	191517 (P-338496 18.02.2000)	Process for preparation of 16b,17a-dihydroxy-steroidal derivatives for synthesis of saponins	J.Morzycki, A.Gryszkiewicz, Z.Chilmonczyk, J.Cybulski, W.Szelejewski
7	191515 (P-339890 26.04.2000)	Method for preparation of 4-chloro-N-(2-morpholinylethyl)-benzamide	J.Krzywda, B.Cichy, M.Kajl, J.Cybulski, Z.Chilmonczyk, K.Gabarski, W.Szelejewski