

PATENT ASSIGNMENT

Electronic Version v1.1

Stylesheet Version v1.1

SUBMISSION TYPE:

NEW ASSIGNMENT

NATURE OF CONVEYANCE:

ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
OC Oerlikon Balzers AG	09/29/2008

RECEIVING PARTY DATA

Name:	Oerlikon Trading AG, Trubbach
Street Address:	Hauptstrasse
City:	Trubbach
State/Country:	SWITZERLAND
Postal Code:	9477

PROPERTY NUMBERS Total: 14

Property Type	Number
Patent Number:	7344909
Patent Number:	7244086
Application Number:	11279152
Application Number:	11137230
Application Number:	11061143
Application Number:	10898458
Application Number:	11615268
Application Number:	11755423
Application Number:	10912365
Application Number:	12105331
Application Number:	12040292
Application Number:	11638176
Application Number:	11549679
Application Number:	11427048

CORRESPONDENCE DATA

PATENT

500762567

REEL: 022151 FRAME: 0148

CH \$560.00 7344909

Fax Number: (216)579-6073
Correspondence will be sent via US Mail when the fax attempt is unsuccessful.
Phone: 216-579-1700
Email: cdavis@pearne.com
Correspondent Name: Pearne & Gordon LLP
Address Line 1: 1801 East 9th Street, Suite 1200
Address Line 4: Cleveland, OHIO 44114

ATTORNEY DOCKET NUMBER:

UNAX1-J2727

NAME OF SUBMITTER:

Michael W. Garvey

Total Attachments: 9

source=ASSIGNMENT- OC_Oerlikon_to_Oerlikon_Trading-SOLAR#page1.tif
source=ASSIGNMENT- OC_Oerlikon_to_Oerlikon_Trading-SOLAR#page2.tif
source=ASSIGNMENT- OC_Oerlikon_to_Oerlikon_Trading-SOLAR#page3.tif
source=ASSIGNMENT- OC_Oerlikon_to_Oerlikon_Trading-SOLAR#page4.tif
source=ASSIGNMENT- OC_Oerlikon_to_Oerlikon_Trading-SOLAR#page5.tif
source=ASSIGNMENT- OC_Oerlikon_to_Oerlikon_Trading-SOLAR#page6.tif
source=ASSIGNMENT- OC_Oerlikon_to_Oerlikon_Trading-SOLAR#page7.tif
source=ASSIGNMENT- OC_Oerlikon_to_Oerlikon_Trading-SOLAR#page8.tif
source=ASSIGNMENT- OC_Oerlikon_to_Oerlikon_Trading-SOLAR#page9.tif

ÜBERTRAGUNGSBESTÄTIGUNG

Wir, die unterzeichnenden, rechtmässigen Vertreter von

OC Oerlikon Balzers AG
Iramali 18
9496 Balzers, Fürstentum Liechtenstein

bestätigen hiermit, dass

OC Oerlikon Balzers AG

frühere Inhaberin der unten näher bezeichneten Schutzrechte war und alle Rechte und Pflichten daran, übertragen hat auf

Oerlikon Trading AG, Trübbach
Hauptstrasse
CH – 9477 Trübbach

Balzers, 29.09.2008



Erich Haefeli, General Counsel

ANNAHMEERKLÄRUNG

Mit der vorstehenden Bestätigung erkläre(n) ich/wir uns einverstanden.

Trübbach, 29.09.2008



Erich Haefeli, Managing Director

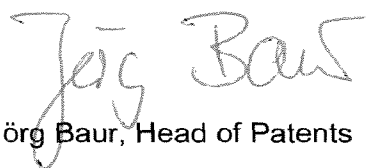
ACKNOWLEDGEMENT OF ASSIGNMENT

We, the undersigned, lawful representatives of

do hereby confirm that

has been the former true owner of the protective rights entitled below and that it has assigned the entire right and interest in and to them unto

Balzers, September 29, 2008

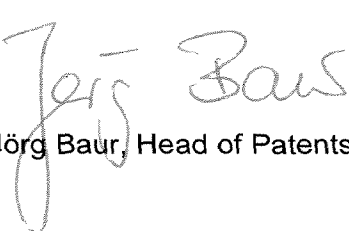


Jörg Baur, Head of Patents

CERTIFICATE OF ACCEPTANCE

I / We hereby agree with the aforementioned acknowledgement.

Trübbach, September 29, 2008



Jörg Baur, Head of Patents

Applications and Patents SOLAR (OC Oerlikon Balzers AG)

PR-No.	Country	Appl.Date	Appl. No.	Grant.Date	Patent No.	Owner	Register
SO 87/1	EP: CH, DE, FR, GB	11.10.1988	88402570.1	29.07.1992	0312447	OCOB	Solems
SO 87/1	JP	15.10.1988	260365/88	02.04.1999	2905855	OCOB	Solems
SO 87/1	US	14.10.1988	257905	05.02.1991	4989543	OCOB	Solems
19 8937.0	EP: CH, DE, FR, GB	05.04.1991	91105333.3	27.12.1995	0452745	OCOB	OCOB
19 8937.0.1 CON	US	25.05.1993	08/067392	06.06.1995	5422139	OCOB	Balzars
19 9108.0	EP: CH, DE, FR, GB	09.09.1992	92115397.9	29.12.1999	0533044	OCOB	OCOB
19 9108.0	JP	21.09.1992	4-251329	07.03.2003	3406619	OCOB	OCOB
19 9108.0	US	18.09.1992	947709	29.03.1994	5298290	OCOB	Balzars
19 9108.0.1 DIV	US	19.11.1993	08/154946	11.04.1995	5405448	OCOB	Balzars
SO 91/1	FR	29.05.1991	9106478	24.12.1993	2677043	OCOB	Solems
SO 91/1	JP	29.05.1992	161876/92	27.04.2001	3182702	OCOB	Solems
19 9222.0	EP: CH, DE, GB	29.11.1993	93119165.4	25.09.1996	603587	OCOB	Balzars / OCOB
19 9222.0	JP	14.12.1993	5-313369	18.06.2004	3566327	OCOB	OCOB
19 9222.0	US	16.11.1993	08/153608	21.03.1995	5399253	OCOB	Balzars
19 9301.0	CH	03.05.1993	1344/93-0	15.04.1997	687987	OCOB	OCOB
19 9301.0	DE	14.04.1994	4412902.5	08.02.2007	4412902	OCOB	OCOB
19 9301.0	FR	02.05.1994	9405316	08.08.1997	2705104	OCOB	
19 9301.0	JP	06.05.1994	6-94375	03.06.2005	3683599	OCOB	OCOB
19 9301.0	US	03.06.1994	08/237432	02.12.1997	5693238	OCOB	Balzars
19 9301.0.1 DIV	DE	14.04.1994	4447977.8	-	-	OCOB	OCOB
19 9301.0.1.1	TW	21.10.1999	88118227	06.03.2002	NI144307	OCOB	UBAG
19 9301.0.1.1 CIP	US	23.10.1998	09/177894	02.10.2001	6296735	OCOB	UBAG
19 9301.0.1.1 CON	US	24.08.1999	09/379742	18.03.2003	6533534	OCOB	UBAG
19 9301.0.1.1 DIV	US	10.08.2001	09/925646	06.01.2004	6673255	OCOB	UBAG
19 9302.0	CH	03.05.1993	1343/93-8	15.04.1997	687986	OCOB	OCOB
19 9302.0	DE	14.04.1994	4412915.7	15.12.2005	4412915	OCOB	OCOB
19 9302.0	FR	02.05.1994	9405315	30.04.1997	2705165	OCOB	
19 9302.0	JP	06.05.1994	6-94470	22.10.2004	3609448	OCOB	OCOB
19 9302.0	US	03.05.1994	08/237575	14.05.1996	5515986	OCOB	Balzars
19 9302.0.1 DIV	JP	06.05.1994	2004-238129	21.12.2007	4057568	OCOB	OCOB
19 9415.0	FR	20.10.1995	9512381	10.04.1998	2728725	OCOB	
19 9415.0	US	21.12.1995	08/576236	22.12.1998	5852275	OCOB	Balzars
19 9416.0	CH	17.10.1995	02937/95	13.07.2001	691376	OCOB	OCOB
19 9416.0	KR	16.10.1996	96-46173	17.06.2004	0437752	OCOB	
19 9416.0	US	08.08.1996	08/693987	12.08.1997	5655277	OCOB	Balzars

fliep

PR.No.	Country	Appl.Date	Appl. No.	Grant.Date	Patent No.	Owner	Register
LS 94/2	DE(2)	26.07.1995	19527246.3	-	-	OCOB	UDHolding
LS 94/2	JP(1)	26.07.1995	7-190884	-	-	OCOB	ODHolding
19 9506.0	US	15.12.1995	08/573257	04.08.1998	5789851	OCOB	Balzars
19 9613.0	CH	15.10.1996	2516/96	14.09.2001	691680	OCOB	UDHolding
19 9613.0	US	26.09.1997	08/939027	08.06.1999	5909995	OCOB	Balzars
19 9701.0	PCT/EP: DE, ES, FR, GB, IT, NL	13.01.1998	98900039.3	29.03.2006	0953204	OCOB	OCOB
19 9701.0	PCT/JP	13.01.1998	534036/1998	-	-	OCOB	OCOB
19 9701.0	PCT/KR	13.01.1998	99-7006493	18.10.2005	0523766	OCOB	Balzars
19 9701.0	TW	02.02.1998	87101169	02.07.2001	NI128300	OCOB	Balzars
19 9701.0	US	17.01.1997	08/784578	09.11.1999	5981899	OCOB	Balzars
19 9701.0.1 CIP	US	23.07.1999	09/360247	28.08.2001	6281469	OCOB	UBAG
19 9706.0	CH	08.07.1997	1653/97	15.10.2002	692741	OCOB	OTrading
19 9706.0	JP	07.07.1998	191583/1998	-	-	OCOB	OTrading
19 9706.0	KR	07.07.1998	98-27338	27.01.2006	0549455	OCOB	OTrading
19 9706.0	TW	06.07.1998	87110892	24.09.2004	NI202733	OCOB	OTrading
19 9706.0.1 CON	US	17.11.1999	09/441374	21.05.2002	6391377	OCOB	UBAG
19 9706.0.1.1 CON	US	17.11.1999	09/441373	23.01.2001	6177129	OCOB	Balzars
19 9706.0.1.1.1 CON	US	23.01.2001	09/766835	10.05.2005	6890862	OCOB	UBAG
19 9707.0	JP	23.06.1998	175940/1998	-	-	OCOB	OCOB
19 9707.0	KR	23.06.1998	98-23577	25.10.2005	0525353	OCOB	OCOB
19 9707.0	US	24.06.1997	08/881759	13.06.2000	6074691	OCOB	Balzars
19 9723.0	CH	17.12.1997	2897/97	-	-	OCOB	OTrading
19 9723.0	HK	08.06.2001	01103956.5	18.08.2006	1033344	OCOB	OTrading
19 9723.0	PCT/CN	15.12.1998	98812383.5	01.02.2006	98812383.5	OCOB	OTrading
19 9723.0	PCT/EP	15.12.1998	98958140.0	-	-	OCOB	OTrading
19 9723.0	PCT/JP	15.12.1998	539185/2000	21.04.2006	3794919	OCOB	BHV
19 9723.0	PCT/KR	15.12.1998	2000-7005767	25.04.2005	0487059	OCOB	BHV
19 9723.0	TW	24.12.1998	87120993	05.06.2002	NI127546	OCOB	OTrading
19 9723.0	US	19.02.1998	09/026446	25.07.2000	6093293	OCOB	OTrading
19 9723.0.1 DIV	PCT/CN	15.12.1998	200510128582.2	-	-	OCOB	OTrading
19 9723.0.1 DIV	PCT/JP	15.12.1998	316819/2003	-	-	OCOB	OTrading
19 9723.0.1 DIV	PCT/KR	15.12.1998	2004-7007791	29.08.2005	0512523	OCOB	OTrading
19 9723.0.1 DIV	US	05.06.2000	09/587543	04.09.2001	6284106	OCOB	OTrading
19 9723.0.1.1 CIP	US	06.09.2002	10/236636	20.01.2004	6679977	OCOB	OTrading
19 9723.0.1.1 DIV	PCT/CN	15.12.1998	200610101618.2	-	-	OCOB	OTrading
19 9723.0.1.1 DIV	PCT/KR	15.12.1998	2005-7002165	-	-	OCOB	OTrading
19 9723.0.1.1 DIV	US	25.06.2001	09/888923	24.09.2002	6454920	OCOB	OTrading

f w f

PR-No.	Country	Appl.Date	Appl. No.	Grant.Date	Patent No.	Owner	Register
19 9802.0	CH	04.02.1998	0273/98	15.11.2002	692821	OCOB	OCOB
19 9802.0	PCT/JP	27.01.1999	530725/2000	-	-	OCOB	OTrading
19 9802.0	PCT/US	27.01.1999	09/632847	06.08.2002	6427973	OCOB	OTrading
19 9802.1	DE/GM	01.02.1999	29901625.0	12.05.1999	29901625.0	OCOB	UDHolding
19 9804.0	PCT/EP: CH, DE	09.06.1999	99923361.2	18.09.2002	1089949	OCOB	OTrading / UTrading
19 9804.0	PCT/JP	09.06.1999	557206/2000	-	-	OCOB	OTrading
19 9804.0	PCT/KR	09.06.1999	2000-7014755	29.08.2006	0620444	OCOB	BHT
19 9804.0.1 CIP	US	12.01.2000	09/481392	04.02.2003	6513347	OCOB	BHT
19 9808.0	DE	28.04.1999	19919384.3	-	-	OCOB	OTrading
19 9808.0	FR	28.04.1999	9905375	30.07.2004	2777913	OCOB	BHV
19 9808.0	GB	28.04.1999	9909805.5	09.01.2002	2339553	OCOB	BHV
19 9808.0	JP	27.04.1999	120190/1999	-	-	OCOB	OTrading
19 9808.0	KR	28.04.1999	99-15266	03.05.2007	0716806	OCOB	OTrading
19 9808.0	TW	01.06.1998	87108516	26.11.2001	NI137790	OCOB	OTrading
19 9808.0	US	28.04.1998	09/066978	03.10.2000	6127271	OCOB	OTrading
19 9823.0	CH	29.04.1999	00794/99	15.06.2005	694699	OCOB	Balzers
19 9823.0	HK	22.08.2002	02106186.9	05.08.2005	HK1044571	OCOB	OCOB / OTrading
19 9823.0	PCT/EP: DE, FR, GB	11.04.2000	00914006.2	05.01.2005	1187945	OCOB	OTrading
19 9823.0	PCT/JP	11.04.2000	615426/2000	-	-	OCOB	UBAG
19 9823.0	PCT/US	11.04.2000	10/031258	03.02.2004	6685994	OCOB	UBAG
19 9823.0	TW	20.04.2000	89107450	04.03.2003	NI164965	OCOB	UBAG
19 9910.0	CH	10.08.1999	1466/99	-	-	OCOB	OTrading
19 9910.0	HK	19.11.2002	02108376.5	-	-	OCOB	OTrading
19 9910.0	PCT/EP	08.08.2000	00947729.0	-	-	OCOB	OTrading
19 9910.0	PCT/JP	08.08.2000	516221/2001	-	-	OCOB	OTrading
19 9910.0	PCT/KR	08.08.2000	2002-7001426	31.12.2007	0792314	OCOB	OTrading
19 9910.0	TW	07.08.2000	89115856	26.06.2002	NI151505	OCOB	UBAG
19 9910.0	US	22.09.1999	09/401158	08.05.2001	6228438	OCOB	UBAG
19 9910.0 DIV2	US	27.03.2007	11/691593	-	-	OCOB	UBAG
19 9910.0 DIV3	US	16.10.2007	11/872957	-	-	OCOB	UBAG
19 9911.0 AP	PCT/EP: AT, CH, DE, FR, GB, NL	29.08.2000	00953372.0	31.01.2007	1221175	OCOB	ODHolding
19 9911.0 AP	PCT/JP	29.08.2000	530893/2001	-	-	OCOB	ODHolding
19 9911.0 AP	PCT/KR	29.08.2000	2002-7004065	17.01.2008	0797736	OCOB	ODHolding
19 9911.0 AP	PCT/US	29.08.2000	10/108666	25.05.2004	6740207	OCOB	ODHolding
19 9911.0 AP	TW	12.10.2000	89121301	10.09.2002	NI155771	OCOB	ODHolding

f wip

PR.No.	Country	Appl.Date	Appl. No.	Grant.Date	Patent No.	Owner	Register
19 9915.0	CN	26.04.2001	01117251.7	22.12.2004	ZL01117251.7	OCOB	UBAG
19 9915.0	DE	23.04.2001	10119766.7	-	-	OCOB	OCOB
19 9915.0	FR	26.04.2001	0105619	07.01.2005	2808224	OCOB	OCOB
19 9915.0	JP	25.04.2001	127862/2001	-	-	OCOB	OCOB
19 9915.0	KR	26.04.2001	2001-22656	30.07.2007	0746439	OCOB	UBAG
19 9915.0	TW	25.04.2001	90109755	21.02.2003	164383	OCOB	UBAG
19 9915.0	US	26.04.2000	09/559408	07.01.2003	6502530	OCOB	OCOB
19 9915.0 DIV2	US	23.10.2007	11/877419	-	-	OCOB	UBAG
19 9915.0.1 DIV	CN	26.04.2001	20041008066.7	01.08.2007	1330219	OCOB	UBAG
19 9915.0.1.1 CON	US	21.11.2002	10/300873	11.12.2007	7306829	OCOB	UBAG
20 0110.0	HK	19.11.2004	04109166.5	14.09.2007	HK1066323	OCOB	UBAG
20 0110.0	PCT/CN	15.07.2002	02814381.7	31.01.2007	1298017	OCOB	UBAG
20 0110.0	PCT/EP: AT, BE, CH, CZ, DE, ES, FI, FR, GB, GR, IT, NL, SE, TR	15.07.2002	02767211.2	13.06.2007	1435106	OCOB	UBAG
20 0110.0	PCT/JP	15.07.2002	2003-513889	-	-	OCOB	UBAG
20 0110.0	PCT/KR	15.07.2002	2004-7000758	-	-	OCOB	UBAG
20 0110.0	PCT/US	15.07.2002	10/484174	-	-	OCOB	UBAG
20 0110.0	TW	15.07.2002	91115688	06.08.2004	224842	OCOB	UBAG
20 0208.2	PCT/CN	22.10.2003	200380101537.7	-	-	OCOB	UBAG
20 0208.2	PCT/EP	22.10.2003	03750232.5	-	-	OCOB	UBAG
20 0208.2	PCT/IN	22.10.2003	00207/MUNNP/2005	19.06.2006	202725	OCOB	UBAG
20 0208.2	PCT/JP	22.10.2003	2005-501493	-	-	OCOB	UBAG
20 0208.2	PCT/KR	22.10.2003	10-2005-7006591	-	-	OCOB	UBAG
20 0208.2	US	22.10.2003	10/691102	18.03.2008	7344909	OCOB	UBAG
20 0208.2 DIV1	US	29.11.2007	11/947245	-	-	OCOB	UBAG
20 0213.0	PCT/CN	12.11.2003	200380103273.9	-	-	OCOB	UBAG
20 0213.0	PCT/EP	12.11.2003	03769143.3	-	-	OCOB	UBAG
20 0213.0	PCT/KR	12.11.2003	2005-7008231	-	-	OCOB	UBAG
20 0213.0	US	14.11.2003	10/713339	17.07.2007	7244086	OCOB	UBAG
20 0213.0 DIV1	US	30.05.2007	11/755423	-	-	OCOB	UBAG
20 0311.0	PCT/CN	26.07.2004	200480021464.5	-	-	OCOB	UBAG
20 0311.0	PCT/EP	26.07.2004	04738112.4	-	-	OCOB	UBAG
20 0311.0	PCT/JP	26.07.2004	520649/2006	-	-	OCOB	UBAG
20 0311.0	PCT/KR	26.07.2004	2006-7001708	-	-	OCOB	UBAG
20 0311.0	TW	26.07.2004	93122325	-	-	OCOB	UBAG
20 0311.0	US/A	23.07.2004	10/912365	-	-	OCOB	UBAG

Handwritten signature

PR-No.	Country	Appl.Date	Appl. No.	Grant.Date	Patent No.	Owner	Register
20 0312.0	PCT/CN	26.07.2004	200480022057.6	-	-	OCOB	OCOB
20 0312.0	PCT/EP	26.07.2004	04738110.8	-	-	OCOB	OCOB
20 0312.0	PCT/JP	26.07.2004	521364/2006	-	-	OCOB	OCOB
20 0312.0	PCT/KR	26.07.2004	2006-7001984	-	-	OCOB	OCOB
20 0312.0	TW	28.07.2004	93122484	-	-	OCOB	UBAG
20 0312.0	US/A	23.07.2004	10/898458	-	-	OCOB	UBAG
20 0316.1	PCT/CN	08.09.2004	200480032865.0	-	-	OCOB	OCOB
20 0316.1	PCT/EP: CH, DE, ES, FI, FR, GB, IT, SE, TR	08.09.2004	04761903.6	13.06.2007	1665323	OCOB	OCOB
20 0316.1	PCT/IN	08.09.2004	1132/DELNP/2006	-	-	OCOB	UBAG
20 0316.1	PCT/JP	08.09.2004	525597/2006	-	-	OCOB	UBAG
20 0316.1	PCT/KR	08.09.2004	2006-7005300	-	-	OCOB	UBAG
20 0316.1	TW	09.09.2004	93127228	-	-	OCOB	UBAG
20 0316.1	US/A	08.09.2004	10/935779	-	-	OCOB	UBAG
20 0402.0	TW	02.02.2005	94103194	-	-	OCOB	UBAG
20 0403.0	CH	30.04.2004	0761/04	-	-	OCOB	OCOB
20 0403.0	PCT/CN	14.03.2005	200580013677.8	-	-	OCOB	OCOB
20 0403.0	PCT/EP	14.03.2005	05714692.0	-	-	OCOB	OCOB
20 0403.0	PCT/IN	14.03.2005	3523/KOLNP/2006	-	-	OCOB	OCOB
20 0403.0	PCT/JP	14.03.2005	509846/2007	-	-	OCOB	OCOB
20 0403.0	PCT/KR	14.03.2005	2006-7021865	-	-	OCOB	UBAG
20 0403.0	TW	15.04.2005	94111952	-	-	OCOB	UBAG
20 0403.0	US	30.04.2004	10/835708	-	-	OCOB	UBAG
20 0403.0 DIV1	US	30.04.2004	-	-	-	OCOB	OCOB
20 0404.0	PCT/CN	16.02.2005	200580005287.6	-	-	OCOB	OCOB
20 0404.0	PCT/EP	16.02.2005	05706511.2	-	-	OCOB	OCOB
20 0404.0	PCT/JP	16.02.2005	553410/2006	-	-	OCOB	OCOB
20 0404.0	TW	18.02.2005	94104751	-	-	OCOB	OCOB
20 0404.0	US	18.02.2005	11/061143	-	-	OCOB	UBAG
20 0417.0	PCT/EP: DE, ES, FR, GB, IT	26.05.2005	05742317.0	28.05.2008	1754254	OCOB	OCOB
20 0417.0	PCT/JP	26.05.2005	513650/2007	-	-	OCOB	OCOB
20 0417.0	PCT/KR	26.05.2005	2006-7027409	-	-	OCOB	OCOB
20 0417.0	TW	27.05.2005	94117365	-	-	OCOB	OCOB
20 0417.0	US	15.05.2005	11/137230	-	-	OCOB	UBAG
20 0421.0	PCT/AU	07.07.2005	2005262191	-	-	OCOB	OCOB
20 0421.0	PCT/CN	07.07.2005	200580023248.9	-	-	OCOB	OCOB
20 0421.0	PCT/EP	07.07.2005	05756159.9	-	-	OCOB	OCOB
20 0421.0	PCT/IL	07.07.2005	180080	-	-	OCOB	OCOB

f.w.p

PR-No.	Country	Appl. Date	Appl. No.	Grant Date	Patent No.	Owner	Register
20 0421.0	PCT/JP	07.07.2005	519595/2007	-	-	OCOB	OCOB
20 0421.0	PCT/KR	07.07.2005	2007-7000087	-	-	OCOB	OCOB
20 0421.0	PCT/US	07.07.2005	11/571604	-	-	OCOB	OCOB
20 0421.0	TW	08.07.2005	94123153	-	-	OCOB	OCOB
20 0425.0	PCT/EP	28.07.2005	05762954.5	-	-	OCOB	OCOB
20 0425.0	PCT/US	28.07.2005	11/573162	-	-	OCOB	OCOB
20 0425.0	TW	03.08.2005	94126299	-	-	OCOB	OCOB
20 0429.0	PCT/AU	11.11.2005	2005304253	-	-	OCOB	OCOB
20 0429.0	PCT/CN	11.11.2005	200580038684.3	-	-	OCOB	OCOB
20 0429.0	PCT/EP	11.11.2005	05801054.7	-	-	OCOB	OCOB
20 0429.0	PCT/JP	11.11.2005	540474/2007	-	-	OCOB	OCOB
20 0429.0	PCT/KR	11.11.2005	10-2007-7007856	-	-	OCOB	OCOB
20 0429.0	PCT/SG	11.11.2005	200703366-5	-	-	OCOB	OCOB
20 0429.0	PCT/US	11.11.2005	11/719115	-	-	OCOB	OCOB
20 0429.0	TW	14.11.2005	94139874	-	-	OCOB	OCOB
20 0431.0	PCT/AU	23.11.2005	2005309226	-	-	OCOB	OCOB
20 0431.0	PCT/CN	23.11.2005	200580039880.2	-	-	OCOB	OCOB
20 0431.0	PCT/EP: DE, ES, FR, GB, IT, NL	23.11.2005	05803234.3	02.04.2008	1815493	OCOB	OCOB
20 0431.0	PCT/JP	23.11.2005	541632/2007	-	-	OCOB	OCOB
20 0431.0	PCT/KR	23.11.2005	10-2007-7007616	-	-	OCOB	OCOB
20 0431.0	PCT/SG	23.11.2005	200703757-5	-	-	OCOB	OCOB
20 0431.0	PCT/US	23.11.2005	11/720034	-	-	OCOB	OCOB
20 0431.0 DIV	PCT/EP	26.03.2008	08005612.0	-	-	OCOB	OCOB
20 0432.0	PCT/EP	16.12.2005	05815646.4	-	-	OCOB	OCOB
20 0432.0	PCT/JP	16.12.2005	545810/2007	-	-	OCOB	OCOB
20 0432.0	PCT/US	16.12.2005	11/577576	-	-	OCOB	OCOB
20 0432.0	TW	16.12.2005	94144592	-	-	OCOB	OCOB
20 0508.0	PCT/CN	10.04.2006	200680011479.2	-	-	OCOB	OCOB
20 0508.0	PCT/EP	10.04.2006	06721903.0	-	-	OCOB	OCOB
20 0508.0	PCT/JP	10.04.2006	2008-504602	-	-	OCOB	OCOB
20 0508.0	PCT/KR	10.04.2006	2007-7022953	-	-	OCOB	OCOB
20 0508.0	US	10.04.2006	11/279152	-	-	OCOB	UBAG
20 0518.0	PCT/CN	28.06.2006	200680023110.3	-	-	OCOB	OCOB
20 0518.0	PCT/EP	28.06.2006	06763956.7	-	-	OCOB	OCOB
20 0518.0	PCT/JP	28.06.2006	518843/2008	-	-	OCOB	OCOB
20 0518.0	US	28.06.2006	11/427048	-	-	OCOB	OCOB

f. h. p.

PR-No.	Country	Appl.Date	Appl. No.	Grant.Date	Patent No.	Owner	Register
20 0524.0	PCT/CN	13.10.2006	200680038561.4	-	-	OCOB	OCOB
20 0524.0	PCT/EP	13.10.2006	06804806.5	-	-	OCOB	OCOB
20 0524.0	PCT/JP	13.10.2006	2008-535865	-	-	OCOB	OCOB
20 0524.0	PCT/KR	13.10.2006	2008-7009009	-	-	OCOB	OCOB
20 0524.0	PCT/SG	13.10.2006	200802326-9	-	-	OCOB	OCOB
20 0524.0	US	16.10.2006	11/549679	-	-	OCOB	OCOB
20 0528.0	PCT/CN	12.12.2006	CPME0842257P	-	-	OCOB	OCOB
20 0528.0	PCT/EP	12.12.2006	06817742.7	-	-	OCOB	OCOB
20 0528.0	PCT/IN	12.12.2006	-	-	-	OCOB	OCOB
20 0528.0	PCT/JP	12.12.2006	-	-	-	OCOB	OCOB
20 0528.0	PCT/KR	12.12.2006	2008-7017014	-	-	OCOB	OCOB
20 0528.0	PCT/SG	12.12.2006	200804421-6	-	-	OCOB	OCOB
20 0528.0	US	13.12.2006	11/638176	-	-	OCOB	OCOB
20 0530.0	PCT/CN	20.12.2006	200680048479.X	-	-	OCOB	OCOB
20 0530.0	PCT/EP	20.12.2006	06830754.5	-	-	OCOB	OCOB
20 0530.0	PCT/IN	20.12.2006	2280/KOLNP/2008	-	-	OCOB	OCOB
20 0530.0	PCT/JP	20.12.2006	-	-	-	OCOB	OCOB
20 0530.0	PCT/KR	20.12.2006	2008-7017866	-	-	OCOB	OCOB
20 0530.0	PCT/SG	20.12.2006	200804100-6	-	-	OCOB	OCOB
20 0530.0	US	22.12.2006	11/615268	-	-	OCOB	OCOB
20 0703.0	PCT	29.02.2008	2008/000080	-	-	OCOB	OCOB
20 0703.0	TW	03.03.2008	097107308	-	-	OCOB	OCOB
20 0703.0	US	29.02.2008	12/040292	-	-	OCOB	OCOB
20 0712.1	PCT	18.04.2008	2008/054762	-	-	OCOB	OCOB
20 0712.1	TW	17.04.2008	-	-	-	OCOB	OCOB
20 0712.1	US	18.04.2008	12/105331	-	-	OCOB	OCOB
20 0721.0	PCT	28.08.2008	2008/061316	-	-	OCOB	OCOB
20 0721.0	TW	28.08.2008	-	-	-	OCOB	OCOB
20 0724.0 PRO	US	01.10.2007	60/976593	-	-	OCOB	OCOB
20 0728.0 PRO	US	19.12.2007	61/014799	-	-	OCOB	OCOB
20 0733.0 PRO	US	20.12.2007	61/015396	-	-	OCOB	OCOB
20 0742.0 PRO	US	20.12.2007	61/015332	-	-	OCOB	OCOB
20 0743.0 PRO	US	14.01.2008	61/020767	-	-	OCOB	OCOB
20 0801.0 PRO	US	05.02.2008	61/026232	-	-	OCOB	OCOB
20 0802.0 PRO	US	18.04.2008	61/046115	-	-	OCOB	OCOB
20 0808.0 PRO	US	02.05.2008	61/049899	-	-	OCOB	OCOB
20 0813.0 PRO	US	09.07.2008	61/079286	-	-	OCOB	OCOB
20 0817.0 PRO	US	18.04.2008	61/046090	-	-	OCOB	OCOB

PR-No.	Country	Appl. Date	Appl. No.	Grant. Date	Patent No.	Owner	Register
20 0818.0 PRO	US	18.04.2008	61/046103	-	-	OCOB	OCOB
20 0822.0	PCT	18.06.2008	2008/057716	-	-	OCOB	OCOB
20 0822.0 PRO	US	18.06.2008	61/073515	-	-	OCOB	OCOB
20 0824.0 PRO	US	19.08.2008	61/089925	-	-	OCOB	OCOB
20 0825.0 PRO	US	17.07.2008	61/081472	-	-	OCOB	OCOB
20 0829.0 PRO	US	18.08.2008	61/089931	-	-	OCOB	OCOB
20 0830.0 PRO	US	19.08.2008	61/089934	-	-	OCOB	OCOB
20 0832.0 PRO	US	01.08.2008	61/085470	-	-	OCOB	OCOB
20 0834.0 PRO	US	29.08.2008	61/092963	-	-	OCOB	OCOB
20 0845.0 PRO	US	29.08.2008	61/092949	-	-	OCOB	OCOB
20 0845.1 PRO	US	01.09.2008	61/093418	-	-	OCOB	OCOB
20 0845.2 PRO	US	01.09.2008	61/093420	-	-	OCOB	OCOB
20 0846.0 PRO	US	01.09.2008	61/093423	-	-	OCOB	OCOB
20 0846.1 PRO	US	01.09.2008	61/093424	-	-	OCOB	OCOB
20 0851.0 PRO	US	21.03.2008	61/038553	-	-	OCOB	OCOB

Owner / Register:	
OCOB	OC Oerlikon Balzers AG
UBAG	Unaxis Balzers AG, Balzers
Balzers	Balzers Aktiengesellschaft, Balzers
OTrading	Oerlikon Trading AG, Trübbach
UTrading	Unaxis Trading AG, Trübbach
BHV	Balzers Hochvakuum AG, Trübbach
Solems	Solems SA, Palaiseau
ODHolding	Oerlikon Deutschland Holding GmbH
UDHolding	Unaxis Deutschland Holding GmbH

Handwritten signature