

08-04-2000



101422683

*MCD
6.22.00*

**RECORDATION FORM COVER SHEET
PATENTS ONLY**

TO: The Commissioner of Patents and Trademarks: Please record the attached original document(s) or copy(ies).

Submission Type

- New
- Resubmission (Non-Recordation)
- Document ID #
- Correction of PTO Error
- Reel # Frame #
- Corrective Document
- Reel # Frame #

Conveyance Type

- Assignment Security Agreement
- License Change of Name
- Merger Other

U.S. Government
(For Use ONLY by U.S. Government Agencies)

- Departmental File Secret File

Conveying Party(ies)

Mark if additional names of conveying parties attached

Name (line 1) Execution Date
Month Day Year

Name (line 2)

Second Party

Name (line 1) Execution Date
Month Day Year

Name (line 2)

Receiving Party

Mark if additional names of receiving parties attached

Name (line 1) If document to be recorded is
an assignment and the
receiving party is not
domiciled in the United
States, an appointment of a
domestic representative is
attached.
(Designation must be a
separate document from
Assignment.)

Name (line 2)

Address (line 1)

Address (line 2)

Address (line 3)

City State/Country Zip Code

Domestic Representative Name and Address

Enter for the first Receiving Party only.

Name

Address (line 1)

Address (line 2)

Address (line 3)

Address (line 4)

08/03/2000 JJALLAH2 00000017 500327 08997942

FOR OFFICE USE ONLY

01 FC:581 2880.00 CH

Public burden reporting for this collection of information is estimated to average approximately 30 minutes per Cover Sheet to be recorded, including time for reviewing the document and gathering the data needed to complete the Cover Sheet. Send comments regarding this burden estimate to the U.S. Patent and Trademark Office, Chief Information Officer, Washington, D.C. 20231 and to the Office of Information and Regulatory Affairs, Office of Management and Budget, Paperwork Reduction Project (0651-0027), Washington, D.C. 20503. See OMB Information Collection Budget Package 0651-0027 Patent and Trademark Assignment Practice DO NOT SEND REQUESTS TO RECORD ASSIGNMENT DOCUMENTS TO THIS ADDRESS.

Mail documents to be recorded with required cover sheet(s) information to:
Commissioner of Patents and Trademarks, Box Assignments, Washington, D.C. 20231

Correspondent Name and Address

Area Code and Telephone Number

Name

Address (line 1)

Address (line 2)

Address (line 3)

Address (line 4)

Pages Enter the total number of pages of the attached conveyance document including any attachments. #

Application Number(s) or Patent Number(s) Mark if additional numbers attached
Enter either the Patent Application Number or the Patent Number (DO NOT ENTER BOTH numbers for the same property).

Patent Application Number(s)

Patent Number(s)

<input type="text" value="08997,942"/>	<input type="text" value="09153,718"/>	<input type="text" value="09018,112"/>
<input type="text" value="09054,197"/>	<input type="text" value="09050,287"/>	<input type="text" value="09285,128"/>
<input type="text" value="09055,518"/>	<input type="text" value="09003,376"/>	<input type="text" value="09083,912"/>

<input type="text" value="5,438,422"/>	<input type="text" value="5,621,533"/>	<input type="text" value="5,424,846"/>
<input type="text" value="5,424,845"/>	<input type="text" value="5,329,215"/>	<input type="text" value="5,751,435"/>
<input type="text" value="5,808,749"/>	<input type="text" value="5,416,597"/>	<input type="text" value="5,402,246"/>

If this document is being filed together with a new Patent Application, enter the date the patent application was signed by the first named executing inventor. Month Day Year

Patent Cooperation Treaty (PCT)

Enter PCT application number only if a U.S. Application Number has not been assigned.

PCT <input type="text"/>	PCT <input type="text"/>	PCT <input type="text"/>
PCT <input type="text"/>	PCT <input type="text"/>	PCT <input type="text"/>

Number of Properties

Enter the total number of properties involved. #

Fee Amount

Fee Amount for Properties Listed (37 CFR 3.41): \$

Method of Payment: Enclosed Deposit Account

(Enter for payment by deposit account or if additional fees can be charged to the account.)

Deposit Account Number: #

Authorization to charge additional fees: Yes No

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. Charges to deposit account are authorized, as indicated herein.

Steven D. Newmark, Esq.
Name of Person Signing


Signature

May 11, 2000
Date

RECORDATION FORM COVER SHEET
CONTINUATION
PATENTS ONLY

Conveying Party(ies)

Mark if additional names of conveying parties attached

Enter additional Conveying Parties

Name (line 1)	<input type="text"/>	Execution Date Month Day Year	<input type="text"/>
Name (line 2)	<input type="text"/>		
Name (line 1)	<input type="text"/>	Execution Date Month Day Year	<input type="text"/>
Name (line 2)	<input type="text"/>		
Name (line 1)	<input type="text"/>	Execution Date Month Day Year	<input type="text"/>
Name (line 2)	<input type="text"/>		

Receiving Party(ies)

Mark if additional names of receiving parties attached

Enter additional Receiving Party(ies)

Name (line 1)	<input type="text"/>	<input type="checkbox"/> If document to be recorded is an assignment and the receiving party is not domiciled in the United States, an appointment of a domestic representative is attached. (Designation must be a separate document from Assignment.)
Name (line 2)	<input type="text"/>	
Address (line 1)	<input type="text"/>	
Address (line 2)	<input type="text"/>	<input type="checkbox"/> If document to be recorded is an assignment and the receiving party is not domiciled in the United States, an appointment of a domestic representative is attached. (Designation must be a separate document from Assignment.)
Address (line 3)	<input type="text"/>	
	<input type="text"/> City <input type="text"/> State/Country <input type="text"/> Zip Code	
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Application Number(s) or Patent Number(s)

Mark if additional numbers attached

Enter either the Patent Application Number or the Patent Number (DO NOT ENTER BOTH numbers for the same property).

Patent Application Number(s)			Patent Number(s)		
<input type="text"/> 09039,575	<input type="text"/>	<input type="text"/>	<input type="text"/> RE-35,911	<input type="text"/> 5,706,100	<input type="text"/> 4,438,460
<input type="text"/> 09351,632	<input type="text"/>	<input type="text"/>	<input type="text"/> 5,454,306	<input type="text"/> 5,440,398	<input type="text"/> 4,450,486
<input type="text"/> 09236,820	<input type="text"/>	<input type="text"/>	<input type="text"/> 5,767,981	<input type="text"/> 5,737,091	<input type="text"/> 4,451,856
<input type="text"/> 09159,926	<input type="text"/>	<input type="text"/>	<input type="text"/> 5,475,914	<input type="text"/> 5,493,939	<input type="text"/> 4,500,929
<input type="text"/> 09083,816	<input type="text"/>	<input type="text"/>	<input type="text"/> 5,555,473	<input type="text"/> 4,357,633	<input type="text"/> 5,492,057

RECORDATION FORM COVER SHEET
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PATENTS ONLY

Conveying Party(ies)

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Enter additional Conveying Parties

Name (line 1)

Execution Date
Month Day Year

Name (line 2)

Name (line 1)

Execution Date
Month Day Year

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Patent Application Number(s)

<input type="text"/>	<input type="text"/>	<input type="text"/>
<input type="text"/>	<input type="text"/>	<input type="text"/>
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<input type="text"/>	<input type="text"/>	<input type="text"/>

Patent Number(s)

5,029,011	D-374,891	5,886,792
D-366,061	5,519,502	5,491,559
D-374,686	5,583,647	5,671,064
D-377,945	5,715,068	5,675,420
D-381,682	5,663,803	5,892,589

RECORDATION FORM COVER SHEET
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Patent Application Number(s)			Patent Number(s)		
<input type="text"/>	<input type="text"/>	<input type="text"/>	5,617,217	5,894,354	6,007,230
<input type="text"/>	<input type="text"/>	<input type="text"/>	5,808,748	5,661,565	5,691,818
<input type="text"/>	<input type="text"/>	<input type="text"/>	5,825,503	5,854,690	5,652,659
<input type="text"/>	<input type="text"/>	<input type="text"/>	5,831,746	5,671,063	5,923,435
<input type="text"/>	<input type="text"/>	<input type="text"/>	5,663,802	5,737,090	5,731,881

RECORDATION FORM COVER SHEET
CONTINUATION
PATENTS ONLY

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Month Day Year

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<input type="text"/>	<input type="text"/>	<input type="text"/>
<input type="text"/>	<input type="text"/>	<input type="text"/>
<input type="text"/>	<input type="text"/>	<input type="text"/>

Patent Number(s)

5,867,280	<input type="text"/>	<input type="text"/>
5,819,658	<input type="text"/>	<input type="text"/>
6,025,921	<input type="text"/>	<input type="text"/>
5,947,020	<input type="text"/>	<input type="text"/>
<input type="text"/>	<input type="text"/>	<input type="text"/>

U.S. PATENT ASSIGNMENT FORM

WHEREAS, the undersigned, Ohio Electronic Engravers, Inc. ("OEE") is a corporation organized and existing under the laws of the State of Ohio, United States of America, and having an office at Dayton, Ohio,

WHEREAS, OEE is the exclusive owner by assignment of the exclusive entire right, title and interest in and to the United States of America Letters Patent and patent applications set forth in Appendix A, and

WHEREAS, MDC Max Daetwyler AG ("MDC"), a corporation organized and existing under the laws of Switzerland, and having an office at Huntersville, North Carolina, is interested in acquiring the entire and exclusive right, title and interest in and to the United States of America Letters Patent and patent applications set forth in Appendix A, and in and to any and all continuations, continuations-in-part, or divisions thereof, and in and to any and all Letters Patent of the United States of America and all foreign countries or reissues thereof that may be granted therefor or thereon, for the full end of the term for which said Letters Patent may be granted, together with the right to claim the priority of said application in all foreign countries in accordance with the International Convention, the same to be held and enjoyed by MDC, its successors and assigns, as fully and entirely as the same would have been held and enjoyed by us if this assignment and sale had not been made.

NOW, THEREFORE, in consideration for the consideration as set forth in that certain Asset Purchase Agreement between OEE and MDC, dated March 27, 2000 and other valuable consideration of which receipt is hereby acknowledged,

OEE DOES HEREBY ASSIGN AND TRANSFER TO MDC and its successors, assigns and nominees, as the assignee, without any restrictions, reservations or limitations, **THE ENTIRE AND EXCLUSIVE RIGHT, TITLE AND INTEREST** in and to the grants of said Letters Patent and said patent applications and all reissues and extensions thereof, and to any and all continuations, continuations-in-part, or divisions thereof, and in and to any and all Letters Patent of the United States of America and all foreign countries or reissues thereof that may be granted therefor or thereon, for the full end of the term for which said Letters Patent may be granted, together with the right to claim the priority of said application in all foreign countries in accordance with the International Convention, the same to be held and enjoyed by MDC, its successors and assigns, as fully and entirely as the same would have been held and enjoyed by us if this assignment and sale had not been made.

AND THE SOLE RIGHT to enforce said patents with the right to sue for and recover for its own use accrued profits or damages for any and all infringements thereof, including, but not limited to, past infringements with respect to which OEE hereby waives any right to receive any portion thereof.

AND COVENANTS, that OEE has the full right so to make this assignment, subject to the disclaimers and terms of the Asset Purchase Agreement.

AND OEE WARRANTS that, at the time of the execution and delivery of these presents, OEE possesses full title to said patents and applications, and that OEE has the unencumbered right and authority to make this assignment, subject to the disclaimers and terms of the Asset Purchase Agreement.

AND OEE FURTHER COVENANTS AND AGREES to use its best efforts to bind its heirs, legal representatives, employees, agents and assigns, promptly to communicate to MDC or its representatives any facts known to them relating to said patents and patent applications, to testify in any interference or legal proceedings involving said patents and applications, to execute any additional papers that may be requested to confirm the right of MDC, its representatives, successors or assigns to secure patent or similar protection for said invention in all countries and to vest in MDC complete title to said invention and Letters Patent, without further compensation, but at the expense of MDC, its successors, assigns and other legal representatives.

SIGNED AND SEALED at Dayton Ohio this 11th day of May, 2000.

OHIO ELECTRONIC ENGRAVERS, INC.

By: Donald J. Muckerheide

Name: Donald J. Muckerheide

Title: President

STATE OF Ohio
COUNTY OF Montgomery):SS

This 11 day of May, 2000 before me personally came the above-named Donald J. Muckerheide, to me personally known as the individual who executed the foregoing assignment on behalf of Ohio Electronic Engravers, Inc. who has acknowledged, to me that he executed the same of his own free will and as the free will of Ohio Electronic Engravers, Inc., for the purposes therein set forth.

(SEAL)



Ronald S. Pretekin
Notary Public

ACCEPTANCE

The undersigned, MDC Max Daetwyler AG of Switzerland, hereby declares that it has accepted the foregoing assignment.

SIGNED AND SEALED at DAYTON, OH, U.S.A. this 11 day of MAY, 2000.

MDC MAX DAETWYLER AG

By: R. Hartmann

Name: RENE HARTMANN

Title: MANAGING DIRECTOR

APPENDIX A

ISSUED PATENTS

	<u>Patent Number</u>	<u>Serial Number</u>	<u>Filing Date</u>	<u>Issue Date</u>
1.	5,438,422	038,679	03-26-1993	08-01-1995
2.	5,424,845	08/022,127	02-25-1993	06-13-1995
3.	5,808,749	08/837,987	04-15-1997	09-15-1998
4.	5,621,533	08/476,657	06-07-1995	04-15-1997
5.	5,329,215	08/023,060	02-25-1993	07-12-1994
6.	5,416,597	07/980,353	11-23-1992	05-16-1995
7.	5,424,846	08/057,327	05-05-1993	06-13-1995
8.	5,751,435	08/480,919	06-07-1995	05-12-1998
9.	5,402,246	08/097,061	07-20-1993	03-28-1995
10.	RE-35,911	08/828,321	03-28-1997	09-29-1998
11.	5,454,306	08/091,302	07-12-1993	10-03-1995
12.	5,767,981	08/474,104	06-07-1995	06-16-1998
13.	5,475,914	08/105,911	08-10-1993	12-19-1995
14.	5,555,473	08/391,582	02-21-1995	09-10-1996
15.	5,706,100	08/681,842	07-29-1996	01-06-1998
16.	5,440,398	08/125,938	09-23-1993	08-08-1995
17.	5,737,091	08/476,093	06-07-1995	04-07-1998
18.	5,493,939	08/095,100	07-21-1993	02-27-1996
19.	4,357,633	07/056,623	07-11-1979	11-02-1982
20.	4,438,460	07/422,651	09-24-1982	03-20-1984
21.	4,450,486	07/422,652	09-24-1982	05-22-1984

ISSUED PATENTS

	<u>Patent Number</u>	<u>Serial Number</u>	<u>Filing Date</u>	<u>Issue Date</u>
22.	4,451,856	07/422,653	09-24-1982	05-29-1984
23.	4,500,929	07/294,224	08-19-1981	02-19-1985
24.	5,492,057	08/242,012	05-12-1994	02-20-1996
25.	5,029,011	07/509,281	04-13-1990	07-02-1991
26.	D-366,061	29/016,023	12-03-1993	01-09-1996
27.	D-374,686	29/042-959	08-21-1995	10-15-1996
28.	D-377,945	29/043,080	08-25-1995	02-11-1997
29.	D-381,682	29/043,109	08-25-1995	07-29-1997
30.	D-374,891	29/043,864	09-13-1995	10-22-1996
31.	5,519,502	08/223,769	04-06-1994	05-21-1996
32.	5,583,647	08/292,858	08-19-1994	12-10-1996
33.	5,715,068	08/681,904	07-29-1996	02-03-1998
34.	5,663,803	08/434,592	05-04-1995	09-02-1997
35.	5,886,792	08/887,157	07-02-1997	03-23-1999
36.	5,491,559	08/334,740	11-04-1994	02-13-1996
37.	5,671,064	08/433,083	05-03-1995	09-23-1997
38.	Intentionally blank			
39.	Intentionally blank			
40.	5,675,420	08/376,858	01-23-1995	10-07-1997
41.	5,892,589	08/886,488	07-01-1997	04-06-1999
42.	5,617,217	08/394,722	02-27-1995	04-01-1997
43.	5,808,748	08/828,534	03-31-1997	09-15-1998
44.	5,825,503	08/394,717	02-27-1995	10-20-1998

ISSUED PATENTS

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45.	5,831,746	08/642,610	05-03-1996	11-03-1998
46.	5,663,802	08/429,344	04-26-1995	09-02-1997
47.	5,894,354	08/887,179	07-02-1997	04-13-1999
48.	5,661,565	08/394,720	02-27-1995	08-26-1997
49.	5,854,690	08/881,396	06-24-1997	12-29-1998
50.	5,671,063	08/431,710	04-27-1995	09-23-1997
51.	5,737,090	08/415,638	04-03-1995	04-07-1998
52.	6,007,230	08/865,733	05-30-1997	12-28-1999
53.	5,691,818	08/529,557	09-18-1995	11-25-1997
54.	5,652,659	08/541,330	10-09-1995	07-29-1997
55.	5,923,435	08/883,048	06-26-1997	07-13-1999
56.	5,731,881	08/584,897	01-11-1996	03-24-1998
57.	5,867,280	08/744,184	11-05-1996	02-02-1999
58.	5,819,658	08/739,804	10-30-1996	10-13-1998
59.	6,025,921	08/922,087	09-02-1997	02-15-2000
60.	5,947,020	08/986,578	12-05-1997	09-07-1999

PATENT APPLICATIONS - Allowed and Awaiting Issue

Serial Number

Filing Date

08/997,942

12-24-1997

PATENT APPLICATIONS - Office Actions Received

Serial Number

Filing Date

- | | | |
|----|------------|------------|
| 1. | 09/054,197 | 04-02-1998 |
| 2. | 09/055,518 | 04-06-1998 |

PATENT APPLICATIONS - Awaiting Office Actions

	<u>Serial Number</u>	<u>Filing Date</u>
1.	09/153,718	09-15-1998
2.	09/050,287	03-30-1998
3.	09/003,376	01-06-1998
4.	09/018,112	02-03-1998
5.	09/285,128	04-02-1999
6.	09/083,912	05-28-1998
7.	09/039,575	03-16-1998
8.	09/351,632	07-12-1999
9.	09/236,820	01-25-1999
10.	09/159,926	09-24-1998
11.	09/083,816	05-22-1998

CERTIFICATE OF APPOINTMENT

I, Rene Hartmann, Managing Director of MDC Max Daetwyler AG, a Swiss corporation (the "Company"), do hereby appoint Peter Daetwyler ("Representative") as our domestic representative with respect to all intellectual property recorded or to be recorded with the United States Patent and Trademark Office and the United States Library of Congress.

Representative is hereby authorized to execute, deliver (and file if necessary) any such agreements, certificates, documents and instruments necessary or advisable to maintain or create the Company's interest in the intellectual property.

Dated this 30 day of May, 2000.



Rene Hartmann
Managing Director