

PATENT ASSIGNMENT

Electronic Version v1.1

Stylesheet Version v1.1

SUBMISSION TYPE:

NEW ASSIGNMENT

NATURE OF CONVEYANCE:

ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Rainer Birkenbach	11/13/2006
Andreas Hartlep	11/07/2006
Richard Wohlgemuth	11/06/2006
Michael Bertram	11/06/2006
Markus Grebenstein	11/06/2006
Klaus Johl	11/06/2006
Tobias Ortmaier	11/14/2006
Franz Hacker	11/06/2006
Stefan Jorg	11/07/2006
Alin Albu-Schaffer	11/06/2006
Ulrich Hagn	11/06/2006
Mathias Nickl	11/06/2006
Rainer Konietzschke	11/09/2006

RECEIVING PARTY DATA

Name:	BrainLAB AG
Street Address:	Kapellenstrasse 12
City:	Feldkirchen
State/Country:	GERMANY
Postal Code:	85622

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	11464940

CORRESPONDENCE DATA

Fax Number: (216)621-6165

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

OP \$40.00 11464940

PATENT

500186313

REEL: 018566 FRAME: 0646

Phone: 216-621-1113
Email: dbulson@rennerotto.com
Correspondent Name: Don W. Bulson
Address Line 1: 1621 Euclid Avenue, Nineteenth Floor
Address Line 4: Cleveland, OHIO 44115

ATTORNEY DOCKET NUMBER:	SCHWP0284USA
-------------------------	--------------

NAME OF SUBMITTER:	Don W. Bulson
--------------------	---------------

Total Attachments: 6
source=P0284USAEXECUTEDASSN#page1.tif
source=P0284USAEXECUTEDASSN#page2.tif
source=P0284USAEXECUTEDASSN#page3.tif
source=P0284USAEXECUTEDASSN#page4.tif
source=P0284USAEXECUTEDASSN#page5.tif
source=P0284USAEXECUTEDASSN#page6.tif

ASSIGNMENT OF APPLICATION FOR PATENT

WHEREAS:

NAME(S) AND
ADDRESS(ES) OF
INVENTOR(S)

Rainer Birkenbach

~~Notburgaweg 10~~ *Bürgermeister-*~~85445 Aufkirchen~~ *Eisenreich -*

Germany

*Str. 5**85435 Erding*

Richard Wohlgemuth

Kainzenbadstr. 4

81671 München

Germany

Alin Albu-Schäffer

Gräfstr. 62

81241 München

Germany

Ulrich Hagan

Tutzingerstr. 22

82396 Pähl

Germany

Mathias Nickl

Augustenstr. 8

80333 München

Germany

Franz Hacker

Hauptstr. 52

86925 Fuchstal

Germany

Rainer Konietzschke

Sägewerkstr. 10

82205 Gilching

Germany

Andreas Hartlep

Im Goldenen Tal 6

83629 Naring

Germany

Michael Bertram

~~Schweigenweg 73~~ *Harter-Hochmaier-Ring 32*

85570 Markt Schwaben

Germany

Markus Grebenstein

~~Adalbertstr. 88~~ *Herrnstr. 15*~~80799 München~~ *80539*

Germany

Klaus Jöhl

Gernholzweg 2b

82205 Gilching

Germany

Tobias Ortmaier

Otto-Wagner-Str. 3a

82110 Germering

Germany

Stefan Jörg

~~Atterseestr. 18~~ *Spiegelstr. 3**81* ~~8241 München~~

Germany

(hereinafter referred to as ASSIGNOR), have invented a certain invention entitled:

TITLE OF
INVENTION

ANTHROPOMORPHIC MEDICAL ROBOT ARM WITH MOVEMENT RESTRICTIONS

for which application for Letters Patent of the United States has been:

[authorization is hereby given for any attorney of record in the subject patent application to insert below the application number and filing date information for this application when that information becomes available]

PARTICULARS OF
APPLICATION

[] executed concurrently herewith,

[X] filed under U.S. Application No. 11/464,940 on August 16, 2006,

[] filed under PCT Application No. _____ on _____, or

[] filed under Express Mail Label No. _____ on _____.

WHEREAS:

NAME, STATE OF
INCORPORATION
AND ADDRESS OF
ASSIGNEE

Kapellenstraße 12

85622 Feldkirchen

Germany

(hereinafter referred to as ASSIGNEE), is desirous of acquiring the entire interest in, to and under said invention and the United States Letters Patent to be obtained therefor.

Now, THEREFORE, TO ALL WHOM IT MAY CONCERN: Be it known that for One Dollar (\$1.00) and other good and valuable consideration, receipt of which is hereby acknowledged, ASSIGNOR hereby sells, assigns and transfers to ASSIGNEE, its successors and assigns, the entire right, title and interest to said invention so far as concerns the United States and the Territories and Possessions thereof, including the right to claim priority, and said application and all Letters Patent of the United States to be obtained on said application or any continuation, division, renewal, substitute or reissue thereof for the full term or terms for which the same may be granted.

ASSIGNOR hereby covenants that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment and sale.

ASSIGNOR further covenants that ASSIGNEE will, upon its request, be provided promptly with all pertinent facts and documents relating to said application, said invention and said Letters Patent as may be known and accessible to ASSIGNOR and will testify as to the same in any interference or litigation related thereto and will promptly execute and deliver to ASSIGNEE or its legal representative any and all papers, instruments or affidavits required to apply for, obtain, maintain and enforce said application, said invention and said Letters Patent which may be necessary or desirable to carry out the purposes hereof.

FULL NAME(S) OF
INVENTORS(S)

Date 13. NOV. 2006

R. Birkenbach
Rainer Birkenbach

Date 07 - Nov - 2006

A. Hartlep
Andreas Hartlep

Date 6. Nov. 2006

R. Wohlgenuth
Richard Wohlgenuth

Date 6 Nov 2006

M. Bertram
Michael Bertram

Date _____

Alin Albu-Schäffer
Alin Albu-Schäffer

Date _____

Markus Grebenstein
Markus Grebenstein

Date _____

Ulrich Hagan
Ulrich Hagan

Date _____

Klaus Jöhl
Klaus Jöhl

Date 11/06/2006M. Nickl
Mathias NicklDate 11/14/2006T. Ortmaier
Tobias OrtmaierDate 11/06/2006F. Hacker
Franz HackerDate 11/07/2006S. Jörg
Stefan JörgDate 11/03/2006R. Konietzschke
Rainer Konietzschke

M:\SISCHWIP\PO284\PO284USA.ASSN.wpd (A-GUS-4 A4) (1/99)

ASSIGNMENT OF APPLICATION FOR PATENT

WHEREAS:

NAME(S) AND
ADDRESS(ES) OF
INVENTOR(S)

Rainer Birkenbach Notburgaweg 10 <i>Bürgermeister -</i> 85445 Aufkirchen <i>Eisenreich -</i> Germany <i>str. 5</i> <i>85435 Erding</i>	Andreas Hartlep Im Goldenen Tal 6 83629 Naring Germany
Richard Wohlgemuth Kainzenbadstr. 4 81671 München Germany	Michael Bertram Schweigerweg 73 <i>Pfarrer-Hochmaier - Ring 32</i> 85570 Markt Schwaben Germany
Alin Albu-Schäffer Gräfr. 62 81241 München Germany	Markus Grebenstein Adalbertstr. 88 <i>Herrnstr. 15</i> 80799 München <i>80539</i> Germany
Ulrich Hagdn Tutzingenstr. 22 82396 Pähl Germany	Klaus Jöhl Gernholzweg 2b 82205 Gilching Germany
Mathias Nickl Augustenstr. 8 80333 München Germany	Tobias Ortmaier Otto-Wagner-Str. 3a 82110 Germering Germany
Franz Hacker Hauptstr. 52 86925 Fuchstal Germany	Stefan Jörg Atterseestr. 18 <i>Spiegelstr. 3</i> <i>81</i> 18241 München Germany
Rainer Konietschke Sägewerkstr. 10 82205 Gilching Germany	

(hereinafter referred to as ASSIGNOR), have invented a certain invention entitled:

TITLE OF
INVENTION

ANTHROPOMORPHIC MEDICAL ROBOT ARM WITH MOVEMENT RESTRICTIONS

for which application for Letters Patent of the United States has been:
[authorization is hereby given for any attorney of record in the subject patent application to insert below the application number and filing date information for this application when that information becomes available]

PARTICULARS OF
APPLICATION

[] executed concurrently herewith,
[X] filed under U.S. Application No. 11/464,940 on August 16, 2006,
[] filed under PCT Application No. _____ on _____, or
[] filed under Express Mail Label No. _____ on _____.

WHEREAS:

NAME, STATE OF
INCORPORATION
AND ADDRESS OF
ASSIGNEE

Kapellenstraße 12
85622 Feldkirchen
Germany

(hereinafter referred to as ASSIGNEE), is desirous of acquiring the entire interest in,
to and under said invention and the United States Letters Patent to be obtained
therefor.

Now, THEREFORE, TO ALL WHOM IT MAY CONCERN: Be it known that for One Dollar (\$1.00) and other good and valuable consideration, receipt of which is hereby acknowledged, ASSIGNOR hereby sells, assigns and transfers to ASSIGNEE, its successors and assigns, the entire right, title and interest to said invention so far as concerns the United States and the Territories and Possessions thereof, including the right to claim priority, and said application and all Letters Patent of the United States to be obtained on said application or any continuation, division, renewal, substitute or reissue thereof for the full term or terms for which the same may be granted.

ASSIGNOR hereby covenants that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment and sale.

ASSIGNOR further covenants that ASSIGNEE will, upon its request, be provided promptly with all pertinent facts and documents relating to said application, said invention and said Letters Patent as may be known and accessible to ASSIGNOR and will testify as to the same in any interference or litigation related thereto and will promptly execute and deliver to ASSIGNEE or its legal representative any and all papers, instruments or affidavits required to apply for, obtain, maintain and enforce said application, said invention and said Letters Patent which may be necessary or desirable to carry out the purposes hereof.

FULL NAME(S) OF
INVENTORS(S)

Date _____	_____
	Rainer Birkenbach
Date _____	_____
	Andreas Hartlep
Date _____	_____
	Richard Wohlgemuth
Date _____	_____
	Michael Bertram
Date <u>11.06.2006</u>	<u>Alin Albu-Schäffer</u>
	Alin Albu-Schäffer
Date <u>17-06-2006</u>	<u>Markus Grebenstein</u>
	Markus Grebenstein
Date <u>11-06-2006</u>	<u>Ulrich Hagan</u>
	Ulrich Hagan
Date <u>11-06-2006</u>	<u>Klaus Jöhl</u>
	Klaus Jöhl

Date_____

Mathias Nickl

Date_____

Tobias Ortmaier

Date_____

Franz Hacker

Date_____

Stefan Jörg

Date_____

Rainer Konietschke

M:\S\ISCHW\PI\P0284\USA.ASSN.wpd (A-OUS-4.A4) (1/99)