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1. Name of conveying party(les): Hans KAERCHER Stefan LINN Thomas ZIMMERER Dietmar KOCH Ralf FUCHS Walter BOURGEOIS Fetter STILLER Additional name(s) of conveying party(les): Name of Conveyance: [A Assignment [] Merger [] Security Agreement [] Change of Name [] Other Execution/Effective Date: April 20,2004 4. Application number(s) or patent number(s): If this document is being filled together with a new application, the execution date of the application is: A. Patent Application No.(s) 10/655.616 Additional numbers attached? [] Yes [X] No 5. Name and address of party to whom correspondence concerning document should be mailed: Name: Robert B. Murray Internal Address: Potters Figg. Emst & Manbock Total number of applications and patents involved: Total fee (37 CFR 3.41): \$ 40 Pacing No.: 2027/83-6031 Attorney Docket No.: 2920-113 Do NOT USE THIS SPACE	To the Honorable Commissioner of Patents and Trademarks. Pi	lease record the attached original documents or copy thereof.
Stefan LINN Thomas ZIMMERIER Dietmar KOCH Ralf FYCHES Walter BOUNGEOIS Peter SPILLER Additional name(s) of conveying party(les) attached? [] Yes [x] No 3. Name of Conveyance: [X] Assignment [] Merger [] Security Agreement [] Change of Name [] Security Agreement [] Change of Name [] His document is being filed together with a new application, the execution date of the application is: A. Patent Application No.(s) 10/655,616 Additional numbers attached? [] Yes [x] No Additional number attached? [] Yes [x] No Thomas and address of party to whom correspondence concerning document should be mailed: Name: Robert B. Murray Internal Address: Pictivell, Figg. Ernst & Manbeck Suits 800 Streat Address: 1425 K St. N.W. [] Enclosed [x] Advisorated to be charged to deposit account DO NOT USE THIS SPACE DO NOT USE THIS SPACE Patent No.(s) Additional number attached? [] Yes [x] No Additional number attached? [] Yes [x] No Additional number attached? [] Yes [x] No To the bast of my knowledge and balief, the foregoing interpration, it my anytecorpect and any attached copy is a true copy of the original document. Probert B. Murray April 30, 2004	· · · · · · · · · · · · · · · · · · ·	
A. Patent Application No.(s) B. Patent No.(s) 10/655,616 Additional numbers attached? [] Yes [X] No 5. Name and address of party to whom correspondence concerning document should be mailed: Name: Robert B. Murray Internal Address: Rottwell, Figg, Ernst & Manback Suite 800 Street Address: 1425 K St., N.W. City: Washington, State: D.C. Zip: 20005 Telephone No.: 202/783-6040 Facsimile No.: 202/783-6031 Attorney Docket No.: 2920-113 Do Not Use This space To the bast of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document. Robert B. Murray April 30, 2004	Stefan LINN Thomas ZIMMERER Dietmar KOCH Ralf FUCHS Walter BOURGEOIS Peter SPILLER Additional name(s) of conveying party(ies) attached? [] Yes [x] No 3. Name of Conveyance: [x] Assignment [] Merger [] Security Agreement [] Change of Name [] Other	Address: Stadtbachstrasse 1 86153 Augsburg, Germany Name: Gesellschaft fuer Schwerionenforschung mit beschraenkter Haftung Address: Planckstrasse 1 64291 Darmstadt, Germany Additional name(s) & addresses(es) attached?
Additional numbers attached? [] Yes [X] No 5. Name and address of party to whom correspondence concerning document should be mailed: Name: Robert B. Murray Internal Address: Rothwell, Figg, Ernst & Manbeck Suite 800 Street Address: 1425 K St., N.W. City: Washington, State: D.C. Zip: 20005 Telephone No.: 202/783-6040 Facsimile No.: 202/783-6031 Attorney Docket No.: 2920-113 DO NOT USE THIS SPACE Additional numbers attached? [] Yes [X] No 6. Total number of applications and patents involved: 1		n, the execution date of the application is:
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ROTHWELL, FIGG, ERNST & MANBECK

Docket No: 2920-113

7.3403 US

U.S. ASSIGNMENT

IN CONSIDERATION of the sum of One Dollar (\$1.00), and of other good and valuable consideration paid to the undersigned inventor(8) (hereinafter ASSIGNOR) by:

MAN Technologie AG Stadtbachstrasse 1 86153 Augsburg, Germany

Geschlschaft fuer Schwerionenforschung mit beschraenkter Haftung Planckstrasse 1 64291 Darmstadt, Germany

(hereinafter ASSIGNEE), the receipt of which is hereby acknowledged, the undersigned ASSIGNOR hereby sells, assigns and transfers to ASSIGNEE the entire and exclusive right, title and interest to the invention entitled:

ISOKINETIC GANTRY ARRANGEMENT FOR THE ISOCENTRIC GUIDANCE OF A PARTICLE BEAM AND A METHOD FOR CONSTRUCTING SAME

for which application for Letters Patent of the United States was executed on even date herewith unless otherwise indicated below:

*filed on September 5, 2003, Serial No. 10/655,616	
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(Rothwell, Figg, Ernst & Manbeck is hereby authorized to insert the series code, serial number and/or filing date hereon, when known)

and all Letters Patent of the United States to be obtained therefor on said application or any continuation, division, renewal, substitute, reissue or reexamination thereof for the full term or terms for which the same may be granted.

ASSIGNOR agrees to execute all papers necessary in connection with application and any continuing, divisional, reissue or reexamination applications thereof and also to execute separate assignments in connection with such applications as ASSIGNEE may deem necessary or expedient.

ASSIGNOR agrees to execute all papers necessary in connection with any interference, litigation, or other legal proceeding which may be declared concerning this application or any continuation, division, reissue or reexamination thereof or Letters Patent or reissue patent issued thereon and to cooperate with ASSIGNEE in every way possible in obtaining and producing evidence and proceeding with such interference, litigation, or other legal proceeding.

IN WITNESS WHEREOF, the undersigned inventors have affixed their signatures.

Hans KAERCHER April 20, 2004 (DATE) Stefan LINN April 20, 2004 (DATE) Thomas ZIMMERER April 20, 2004 (DATE) Dietmar KOCH April 20, 2004 (SIGNATURE) (DATE) Raif FUCHS April 20, 2004 (DATE) Walter BOURGEOIS April 20, 20**0**4 (DATE) Poter SPILLER April 20, 2004 (SIGNATURE) (DATE)

NO LEGALIZATION REQUIRED RECORDED: 04/30/2004

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