Form PTO-1595 (Rev. $10/02$) -10^{-0} 3^{-0} OMB No. 0651-0027 (exp. $6/30/2005$)	
Tab settings ⇔⇔ ✓ 102578 To the Honorable Commissioner of Patents and Trademarks:	Please record the attached original documents or copy thereof.
1. Name of conveying party(ies):	2. Name and address of receiving party(ies)
James E. Lange	Internal Address:
Additional name(s) of conveying party(ies) attached? 🎴 Yes 🎽 No	03945 10/6,8
3. Nature of conveyance:	
🔄 Assignment 🛛 🖵 Merger	5 Fisher Street
Security Agreement Change of Name	Street Address:
• Other	
—	City: LaPorteState: INZip: 46350
10/16/2002 Execution Date:	Additional name(s) & address(es) attached? 📮 Yes 🖬 No
5. Name and address of party to whom correspondence	6. Total number of applications and patents involved: 1
concerning document should be mailed: _{Name} . Daniel Tychonievich	7. Total fee (37 CFR 3.41)\$_40.00
Name:	
-	7. Total fee (37 CFR 3.41)\$_40.00
Name:	7. Total fee (37 CFR 3.41)\$_40.00
Name:	7. Total fee (37 CFR 3.41)\$40.00
Name:	 7. Total fee (37 CFR 3.41)\$40.00 Enclosed Authorized to be charged to deposit account 8. Deposit account number:
Name: Daniel Tychonievich Internal Address: Baker & Daniels Street Address: 205 West Jefferson Blvd., Suite 250 City: South Bend State: IN Zip: 46601	 7. Total fee (37 CFR 3.41)\$40.00 Enclosed Authorized to be charged to deposit account 8. Deposit account number: 02-0387
Name: Daniel Tychonievich Internal Address: Baker & Daniels Street Address: 205 West Jefferson Blvd., Suite 250 City: State: IN Zip: 46601 DO NOT US 9. Statement and signature.	 7. Total fee (37 CFR 3.41)\$40.00 Enclosed Authorized to be charged to deposit account 8. Deposit account number: 02-0387 (Attach duplicate copy of this page if paying by deposit account) E THIS SPACE
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Name: Daniel Tychonievich Internal Address: Baker & Daniels Street Address: 205 West Jefferson Blvd., Suite 250 Street Address: 205 West Jefferson Blvd., Suite 250 City: South Bend State: IN Zip: 46601 O NOT USI 9. Statement and signature. To the best of my knowledge and belief, the foregoing is a true copy of the original document. Daniel Tychonievich, Reg. No. 41,358 Name of Person Signing Total number of pages including cov	 7. Total fee (37 CFR 3.41)\$40.00 Enclosed Authorized to be charged to deposit account 8. Deposit account number: 02-0387 (Attach duplicate copy of this page if paying by deposit account) E THIS SPACE information is true and correct and any attached copy Monumentary October 10, 2003 Signature Date
Name: Daniel Tychonievich Internal Address: Baker & Daniels Internal Address: Baker & Daniels Street Address: 205 West Jefferson Blvd., Suite 250 City: South Bend State: IN Zip: 46601 City: State: IN Zip: 46601 Statement and signature. Do NOT USI 9. Statement and signature. Do NOT USI Internal Tychonievich, Reg. No. 41,358 Do aniel Tychonievich, Reg. No. 41,358 Name of Person Signing Total number of pages including cov Mail documents to be recorded with Commissioner of Patents &	 7. Total fee (37 CFR 3.41)\$40.00 Enclosed Authorized to be charged to deposit account 8. Deposit account number: 02-0387 (Attach duplicate copy of this page if paying by deposit account) E THIS SPACE information is true and correct and any attached copy Multiplicate copy October 10, 2003 Date

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PATENT REEL: 014597 FRAME: 0253

ASSIGNMENT

WHEREAS, I, James Lange, have invented certain new and useful improvements in LOCKING SPLIT BARREL SAMPLER, as fully set forth and described in our application for United States Letters Patent.

WHEREAS, Diedrich Drill, Inc., a corporation of Indiana having an office in LaPorte, Indiana, is desirous of acquiring my entire right, title and interest in and to the said invention, and in and to Letters Patent of the United States and of any and all foreign countries which may issue therefor.

NOW, THEREFORE, for good and valuable consideration, the receipt of which is hereby acknowledged, I have assigned, sold and transferred and do hereby assign, soll and sransfer unto said Deidrich Drill, Inc., all of my right, title and interest in and to the aforesaid invention and in and to said application and any Letters Patent of the United States and of any and all foreign countries which may issue therefor, including all Letters Patent issuing upon any continuation, division, renewal or revival of the aforesaid patent and any reissue patent for the aforesaid invention, the same to be held and enjoyed by said Diedrich Drill, Inc. for its own use and behoof, to the full end of the term for which said Letters Patent may be granted, as fully and entirely as the same would have been held and enjoyed by me had this assignment and sale not been made.

I hereby promise and agree, upon request, to execute all papers and all assignments necessary for the procurement of the United States and foreign Letters Patent and all assignments necessary to convey the legal title thereof to said Diedrich Drill, Inc.. I hereby further promise and agree to perform all rightful acts that may be necessary and permissible in any interference proceeding or legal action in which said invention, patent application or Letters Patent may become involved, for the purpose of proving the facts relating to my conception, development and completion of the aforesaid invention.

Dated: 10/16/02

mes Lange

RECORDED: 10/10/2003