

A/D 581.40

04/16/2013

1AP03Rec'dPCT 10 APR 2013

Form PTO-1595 (Rev. 06-12)  
OMB No. 0651-0027 (exp. 04/30/2015)



U.S. DEPARTMENT OF COMMERCE  
United States Patent and Trademark Office

103657323

ET

13/261634

To the Director of the U.S. Patent and Trademark Office: Please record the attached documents or the new address(es) below.

**1. Name of conveying party(ies)**

Patrik Ericsson; Dan Jonsson;  
Magnus Olsson

Additional name(s) of conveying party(ies) attached? ☐ Yes ☒ No

**2. Name and address of receiving party(ies)**

Name: Atlas Copco Rock Drills AB

Internal Address: \_\_\_\_\_

Street Address: SE-701 91 Orebro

City: Orebro

State: \_\_\_\_\_

Country: Sweden

Zip: \_\_\_\_\_

Additional name(s) & address(es) attached? ☐ Yes ☒ No

**3. Nature of conveyance/Execution Date(s):**

Execution Date(s) March 15 & 27, 2013

- ☒ Assignment ☐ Merger  
☐ Security Agreement ☐ Change of Name  
☐ Joint Research Agreement  
☐ Government Interest Assignment  
☐ Executive Order 9424, Confirmatory License  
☐ Other \_\_\_\_\_

**4. Application or patent number(s):**

☐ This document serves as an Oath/Declaration (37 CFR 1.63).

A. Patent Application No.(s)

B. Patent No.(s)

Assignment Being Filed With Original

Application

Additional numbers attached? ☐ Yes ☒ No

**5. Name and address to whom correspondence concerning document should be mailed:**

Name: Mark P. Stone

Internal Address: \_\_\_\_\_

Street Address: 400 Columbus Avenue

City: Valhalla

State: New York

Zip: 10595

Phone Number: (914) 769-1106

Docket Number: AC-206

Email Address: stone92349@msn.com

**6. Total number of applications and patents involved:** \_\_\_\_\_

**7. Total fee** (37 CFR 1.21(h) & 3.41) \$40.00

- ☐ Authorized to be charged to deposit account  
☒ Enclosed  
☐ None required (government interest not affecting title)

**8. Payment Information**

Deposit Account Number \_\_\_\_\_

Authorized User Name \_\_\_\_\_

**9. Signature:**

Signature

Date

Mark P. Stone, Reg. No. 27,954

Name of Person Signing

Total number of pages including cover sheet, attachments, and documents: **2**

Documents to be recorded (including cover sheet) should be faxed to (571) 273-0140, or mailed to:  
Mail Stop Assignment Recordation Services, Director of the USPTO, P.O.Box 1450, Alexandria, V.A. 22313-1450

04/12/2013 LLANDGRA 00000001 13261634

05 FC:8021

40.00 DP

**PATENT**  
**REEL: 030232 FRAME: 0933**

## ASSIGNMENT

13/261634

Attorney Docket \_\_\_\_\_

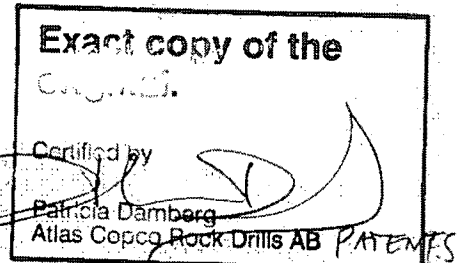
In consideration of value received, I, having a residence and post office address as stated below next to my name, the sole inventor (if only one name is listed below) or a joint inventor (if plural inventors are listed below) of an invention described in an application for United States patent entitled:

**Method, System and Rock Drilling Apparatus for Installing a Pipe in Drilled Holes in Rock Drilling**

sell and assign to **Atlas Copco Rock Drills AB**

a corporation of **Örebro, Sweden**

having a business address at **SE-701 91 ÖREBRO, Sweden**



its successors, assigns or nominees, hereinafter referred to as "Assignee", my entire right, title and interest in and to said invention as disclosed, shown and described in said application for United States patent executed concurrently herewith;

and in and to all applications for patent and patents for said invention, in all countries of the world, including all divisions, reissues, continuations, substitutions and extensions thereof and all rights arising under or pursuant to any and all international agreements, treaties or laws relating to the protection of industrial property, including rights of priority, resulting from the filing of any of said applications; and I authorize and request any official whose duty it is to issue patents, to issue any patent on said invention or resulting therefrom to said Assignee, and I agree that on request and without further consideration, but at the expense of said Assignee, I will communicate to said Assignee or its representatives all facts known to me respecting said invention and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing, reissue, or other applications, make all rightful oaths and declarations, and generally do everything possible to aid said Assignee to obtain and enforce proper patent protection for said invention in all countries.

## INVENTOR: SIGNATURE and DATE

## RESIDENCE AND POST OFFICE ADDRESS

2 0 1	Sign:	Date: 130315	Vilstensvägen 7 SE-711 36 Lindesberg Sweden
	Type: <b>ERICSSON, Patrik</b>		
2 0 2	Sign:	Date: 130327	Åby Granelund 413 SE-697 94 Sköllersta Sweden
	Type: <b>JONSSON, Dan</b>		
2 0 3	Sign:	Date: 130315	Sörby 317 SE-694 92 Hallsberg Sweden
	Type: <b>OLSSON, Magnus</b>		

PATENT