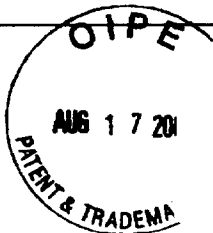


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FORM PTO-1619A  
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10-06-2000

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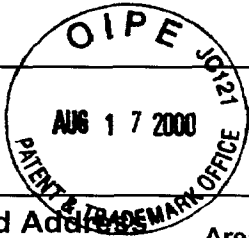
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Patent Number(s)

<input type="text" value="09/282,896"/>	<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"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
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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.

Craig W. Roddy  
Name of Person Signing

*Craig W. Roddy*  
Signature

August 14, 2000  
Date

**ASSIGNMENT**

**WHEREAS**, Cory J. Bernu, residing at 18525 Elk River Trail, Farmington, MN 55024 and Chemstar Products Company, a Minnesota corporation, having an address of 3915 Hiawatha Avenue, Minneapolis, MN 55406-3203, have assigned to DRESSER INDUSTRIES, INC. their interest in an invention entitled **NEW AND IMPROVED DRILLING FLUIDS AND ADDITIVES THEREFOR**, for which an application for patent was filed in the United States as Serial Number 09/282,896 on March 31, 1999; and

**WHEREAS**, Dresser Industries, Inc., a Delaware corporation, having an address of 3000 North Sam Houston Parkway East, Houston, Texas 77032, desires to further assign said interest to HALLIBURTON ENERGY SERVICES, INC., ("Assignee") a Delaware corporation, with a principal address of 10200 Bellaire Boulevard, Houston, Texas 77020, in the United States of America, and whereas Assignee desires to acquire said interest in and to the invention, and in and to said application and any Letters Patent that may issue thereon;

**NOW THEREFORE**, for and in consideration of One Dollar (\$1.00) and for other good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, DRESSER INDUSTRIES, INC. assigns to Assignee, all right, title and interest in said application and to the invention disclosed in said application throughout the world, including the right to file applications and obtain patents, utility models, industrial models and designs for said invention in its own name throughout the world including all rights to publish cautionary notices reserving ownership of said invention and all rights to register said invention in appropriate registries; and DRESSER INDUSTRIES, INC. further agrees to execute any and all powers of attorney, applications, assignments, declarations, affidavits, and any other papers in connection therewith necessary to perfect such right, title and interest in Assignee.

DRESSER INDUSTRIES, INC. will communicate to Assignee any facts known to it respecting any improvements, and at the expense of Assignee, will provide persons to testify in any legal proceedings, sign all lawful papers, execute all divisional, continuation, continued prosecution, reissue and substitute applications, make lawful oaths and declarations, and generally do everything possible to vest title in Assignee and to aid Assignee to obtain and enforce proper protection for said invention in all countries.

This Assignment shall be binding on all successors, assigns and legal representatives of DRESSER INDUSTRIES, INC.

IN WITNESS WHEREOF, I have executed this Assignment on the date noted below:

DRESSER INDUSTRIES, INC.

Date:

6 July 2000

Margaret E. Carriere

By: Margaret E. Carriere

Title: Assistant Secretary