

PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT										
NATURE OF CONVEYANCE:	ASSIGNMENT										
CONVEYING PARTY DATA											
<table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th style="width:70%;">Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>PHILIP G. COSTELLO</td> <td>12/20/2004</td> </tr> <tr> <td>MEHIEDDINE RABABEH</td> <td>12/17/2004</td> </tr> <tr> <td>CHARLES K. ROGERS</td> <td>12/17/2004</td> </tr> <tr> <td>RONALD D. STEBBEDS JR.</td> <td>12/16/2004</td> </tr> </tbody> </table>		Name	Execution Date	PHILIP G. COSTELLO	12/20/2004	MEHIEDDINE RABABEH	12/17/2004	CHARLES K. ROGERS	12/17/2004	RONALD D. STEBBEDS JR.	12/16/2004
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MEHIEDDINE RABABEH	12/17/2004										
CHARLES K. ROGERS	12/17/2004										
RONALD D. STEBBEDS JR.	12/16/2004										
RECEIVING PARTY DATA											
Name:	BARNES GROUP INC.										
Street Address:	123 MAIN STREET										
City:	BRISTOL										
State/Country:	CONNECTICUT										
Postal Code:	06010										
PROPERTY NUMBERS Total: 1											
<table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th style="width:30%;">Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>12186084</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	12186084						
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Application Number:	12186084										
CORRESPONDENCE DATA											
Fax Number:	(216)241-1666										
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>											
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ATTORNEY DOCKET NUMBER:	BGEE 2 00050-2										
NAME OF SUBMITTER:	BRIAN E. TURUNG										
<p>Total Attachments: 3 source=BGEE 2 00050-2#page1.tif</p>											

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(JOINT INVENTORS)

Docket No. BGEE 200050

FAY, SHARPE, FAGAN, MINNICH & MCKEE LLP
1100 Superior Avenue, 7th Floor
Cleveland, OH 44114-2579

ASSIGNMENT

WHEREAS, ASSIGNORS: **Philip G. Costello, Mehieddine Rababeh, Charles Kennedy Rogers and Ronald Dean Stebbeds, Jr.**

of the Cities, Counties and States, respectively of: North Haven, New Haven, Connecticut; Dearborn, Wayne, Michigan; Warren, Macomb, Michigan and Saint Clair Shores, Macomb, Michigan, respectively

have made an invention in

A DEVICE FOR CREATING AN ADJUSTABLE ANGULAR FORCE

and have executed on ^{December 20, 2004} ~~December 17, 2004~~ ^{December 17, 2004} ~~December 16, 2004~~, respectively, an application for Letters Patent of the United States on said invention, hereinafter referred to as "said application";

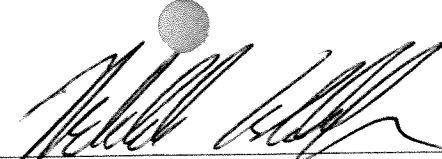
AND, WHEREAS, **BARNES GROUP INC., a Connecticut Corporation**

having its principal place of business at 123 Main Street
Bristol, Connecticut 06010

hereinafter called ASSIGNEE, is desirous of acquiring the entire worldwide rights, title and interest in, to and under said invention and said application;

NOW THEREFORE

For good and valuable consideration, the receipt and sufficiency of which is acknowledged, ASSIGNORS hereby sell, transfer and assign to the ASSIGNEE, its successors, assigns, nominees, or other legal representatives the full, exclusive, entire, worldwide rights, title and interest in, to and under said invention as described and claimed in said application, the same to be held and enjoyed by ASSIGNEE for its own use and enjoyment, and for the use and enjoyment of its successors, assigns, nominees, or other legal representatives, to the end of the term or terms for which said Letters Patent are or may be granted, reissued or extended, as fully and entirely as the same would


MEHIEDDINE RABABEH

STATE OF Michigan)
) SS
COUNTY OF Wayne)

Subscribed and sworn to before me this 17 day of December 2004

Debra A. Johns 5/19/06
Notary Public
DEBRA A. JOHNS
Notary Public, Wayne County, Michigan
My Commission Expires: May 19, 2008

Charles K. Rogers
CHARLES K. ROGERS

STATE OF Michigan)
) SS
COUNTY OF Wayne)

Subscribed and sworn to before me this 17 day of December 2004

Debra A. Johns 5/19/06
Notary Public
DEBRA A. JOHNS
Notary Public, Wayne County, Michigan
My Commission Expires: May 19, 2008

Ronald D. Stebbes, Jr.
RONALD D. STEBBES, JR.

STATE OF MICHIGAN)
) SS
COUNTY OF LIVINGSTON) ACTING IN WAYNE

Subscribed and sworn to before me this 16th day of DECEMBER 2004

Cynthia Isenhoff
Notary Public
CYNTHIA ISENHOFF
Notary Public, Livingston County, Michigan
My Commission Expires: April 23, 2009
04/25/2007