FORM PTO-1595 1-31-92		U.S. DEPARTMENT OF COMM Patent and Trademark
To the Honorable Commissioner of Patents . 10231	3666	original documents or copy thereof.
1. Name of conveying party(ies): Ulrich MUELLER, Lisa LOBREE, Michael HESSE, Omar YAGH and Mohamed EDDAOUDI	II, Name: BASF	ress of receiving party(ies): Akiengesellschaft gshafen, Germany 67056
Additional name(s) of conveying party(ies) attached? Yes X N	12-10	2 - 1,
3. Nature of Conveyance: ⊠ Assignment □ Merger □ Security Agreement □ Change of Name □ Other □		
Execution Date: October 23, October 14, October 23 December 2, and December 2, 2002	Additional name((s) and address(es) attached? □Yes ⊠N
4. Application number(s) or patent number(s):		
If this document is being filed together with a new application, the	execution date of the	e application is:
A. Patent Application No.(s)	B. Patent No.(s)	
10/157,182		
Additional numbers attac	hed? 🗌 Yes 🛛 N	0
5. Name and address of party to whom correspondence concerning document should be mailed:	6. Total applicati	ions and patents involved: 1
22850 Tcl. (703) 413-3000	Enclos Autho 8. Deposit accourt	prized to be charged to deposit account nt number: 15-0030
Fax. (703) 413-2220		by of this page if paying by deposit account)
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9. Statement and signature <i>To the best of my knowledge and belief, the foregoing informatic copy of the original document.</i> <u>Thomas A. Blinka, Ph.D.</u> <u>/</u>	γ.,	t and any attached copy is a true
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Commissioner of Pater	nts and Trademarks nments	i i i i i i i i i i i i i i i i i i i

PATENT REEL: 013568 FRAME: 0182 223753US0

Assignment of Application

	WHEREAS, I (WE)	Ulrich MUELLER, Am Ste	ecken 14a 674	135 Neustadt, Germany	
NSERT NAMES		Lisa LOBREE, R4, 15 681	61 Mannheim	n, Germany	
AND RESIDENCE LODRESS OF THE DIVENTORS		Michael HESSE, Weinbiet	strasse 10 675	549 Worms, Germany	
		Omar YAGHI, 2725 Craig	Road, Ann Ai	rbor, Michigan 48103	
				ad, Ann Arbor, Michigan 48105	
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		۵٬۰۰۰٬۰۰۰ و ۱۹۹۵ و ۱ ۱۹۹۵ و ۱۹۹۵ و			, respectively,
NSERT TITLE DF INVENTION:	have invented certain	new and useful improvements i	n: <u>SHAPED</u>	BODIES CONTAINING META	
	FRAMEWORKS				
NSERT DATE IN- RENTORS SIGNED DECLARATION-	for which an applicati	on for Letters Patent was execu	ted on		
	(Application No0	10/157,182	_, filed <u>Ma</u>	ay 30, 2002), and
NSERT NAME ND ADDRESS OF OMPANY OR THER ASSIGNEE	WHEREAS, B	ASF Akiengesellschaft			
	(hereinafter referred t	o as "ASSIGNEE") having a pla	ace of business	s at: Ludwigshafen, Germany 6	7056

is desirous of acquiring the entire right, title and interest in and to said invention and in and to any Letters Patent that may be granted therefore in the United States and its territorial possessions and in any and all foreign countries;

NOW, THEREFORE, in consideration of the sum of FIVE DOLLARS (\$5.00), the receipt whereof is hereby acknowledged, and for other good and valuable consideration, I (WE), by these presents do sell, assign and transfer unto said ASSIGNEE, the full and exclusive right to the said invention in the United States and its territorial possessions and in all foreign countries and the entire right, title and interest in and to any and all Letters Patent which may be granted therefor in the United States and its territorial possessions and in any and all foreign countries and in and to any and all divisions, reissues, continuations, substitutions and renewals thereof.

I (WE) hereby authorize and request the Patent Office Officials in the United States and its territorial possessions and any and all foreign countries to issue any and all of said Letters Patent, when granted, to said ASSIGNEE as the assignee of my (our) entire right, title and interest in and to the same, for the sole use and behoof of said ASSIGNEE. its (his) successors and assigns, 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 by me (us) had this Assignment and sale not been made.

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INSEI AND Further, I (WE) agree that I (WE) will communicate to said ASSIGNEE or its (his) representatives any facts known to me (us) respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuation, substitute, renewal and reissue applications, execute all necessary assignment papers to cause any and all of said Letter Patent to be issued to said ASSIGNEE, make all rightful oaths, and, generally do everything possible to aid said ASSIGNEE, its (his) successors and assigns, to obtain and enforce proper protection for said invention in the United States and its territorial possessions and in any and all foreign countries.

The undersigned hereby grant(s) the firm of Oblon, Spivak, McClelland, Maier & Neustadt, P.C. of Fourth Floor, 1755 Jefferson Davis Highway, Arlington, Virginia 22202 the power to insert on this assignment any further identification, including the application number and filing date, which may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document.

Date:			and and a second a se
-		(Signature of Inventor)	Ulrich MUELLER
Date:	October 14, 2002		Jin mo
-		(Signature of Inventor)	Lisa LOBREE
Date:			
-		(Signature of Inventor)	Michael HESSE
Date:			
-		(Signature of Inventor)	Omar YAGHI
Date:			
-		(Signature of Inventor)	Mohamed EDDAOUDI
Date:			
-		(Signature of Inventor)	
Date:			
		(Signature of Inventor)	
Date: _			
		(Signature of Inventor)	

OBLON, SPIVAK, McCLELLAND, MAIER & NEUSTADT, P.C. ATTORNEYS AT LAW FOURTH FLOOR 1755 JEFFERSON DAVIS HIGHWAY ARLINGTON, VIRGINIA 22202

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Date:	October 23, 2002		hit
		(Signature of Inventor)	Ulrich MUELLER
Date: _			
		(Signature of Inventor)	Lisa LOBREE
Date:	October 23, 2002		mh t
		(Signature of Inventor)	Michael HESSE
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		(Signature of Inventor)	Omar YAGHI
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		(Signature of Inventor)	Mohamed EDDAOUDI
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		(Signature of Inventor)	
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Date:		and the second se		
		(Signature of Inventor)	Ulfich MUELLER	
Date:			and a second	
		(Signature of Inventor)	Lisa LOBREE	
Date:			and the second	
		(Signature of Inventor)	Michael HESSE	
Date:	December 02, 2002		B-m. yyhi	
		(Signature of Inventor)	Omat YAGHI	
Date:	December 02, 2002		nouse	
		(Signature of Inventor)	Mohanned EDDAOUDI	
Date:				
		(Signature of Inventor)		
Date:				
		(Signature of Inventor)		
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		(Signature of Inventor)		

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