			WIO 2-24-84				
FORM PTO-1595 U.	05-28-1999		RM COVE ONLY	以	Pater IAY 2 4 1950	FMENT OF COMMERCE	
To the Hor.	101050037	ks: P	lease record the a			or copy thereof.	
Name of conveying party(ies): Harry Nelson Humphreys and Charles Talmadge			Name and address of receiving part (ies) Name: BASF Corporation				
Additional name(s) of co	onveying party(ies) attached 🏻 Yes 🔻	☑ No					
3. Nature of convey	yance:		Internal A	\ddress:	Intellectual P	Property Department	
	⊠ Assignment ☐ Merger			Street Address: 3000 Continental Drive North			
☐ Security Agre	eement	•					
Other			City: Mt.	Olive	State: NJ	ZIP: 07828	
Execution Date: I	May 13, 1999						
4. Application num	ber(s) or patent number(s):						
If this document is	s being filed together with a new ap	pplication	, the execution	date of the	e application is:		
A. Patent Application No.(s) 09/281,400			B. Patent No.(s)				
	Additional numb	bers attac	hed? Yes	⊠ No			
	Name and address of party to whom correspondence concerning document should be mailed:			6.Total number of applications and patents involved: 1			
Name: Laura D. Nammo			7. Total fee (37 CFR 3.41)\$ 40.00				
Internal Address: IP Department			☑ Authorized to be charged to deposit account				
Street Address:	Sand Hill Road						
City: Enka Sta	ate: NC ZIP: 28728		8. Deposit a	ccount nu	mber: 02-1197		
	DO NO	OT USE	THIS SPACE				
	ignature y knowledge and belief, the forego e original document.	oing inforr	mation is true ar	nd correct	and any attach	ed copy is	
Laura D. Namr		<u>Ummo</u>		May 2	20, 1999 Date		
	281 021197 09281400				Date		
2:581 40.00	CH Total number of pages includir	ng cover :	sheet, attachme	nts, and do	ocument: 3		

1595FM

Mail documents to be recorded with required cover sheet information to: Commissioner of Patents & Trademarks, Box Assignments Washington, DC 20231

> PATENT REEL: 009975 FRAME: 0449

ASSIGNMENT

WHEREAS, I (WE), Harry Nelson Humphreys of 302 Brookside Drive, Fort Mill, SC 29715; and Charles Talmadge of 2323 Westfield Road, Charlotte, NC 28207

(declarant(s)) declare that I (WE) have invented certain improvements in:

A METHOD FOR REDUCING THE POLYMER AND BENTONITE REQUIREMENT IN PAPERMAKING

hereinafter the invention or inventions, described in U.S. Patent Application Serial No. (if available) 09/281,400, filed on March 30, 1999, and being owner(s) of all right, title and interest in and to said invention or inventions and to said application, free from all prior assignments, agreements, licenses, mortgages, or other encumbrances whatsoever, and having full right to convey the entire interest both legal and equitable herein assigned; and

WHEREAS, BASF Corporation, a corporation of the State of Delaware having a place of business at 3000 Continental Drive North, Mount Olive, New Jersey 07828 (assignee), is desirous of acquiring the entire right, title and interest in and to said invention or inventions, and to said application and to any and all patents to be obtained therefor;

NOW THEREFORE, in accordance with the terms of declarant(s) employment agreement, the declarant(s) does (do) hereby assign, transfer and set over unto said assignee, its successors and assigns, the entire right, title and interest in and to said invention or inventions, as described in the aforesaid application, in any form or embodiment thereof, and in and to the aforesaid application; and in and to any application filed in any foreign country based thereon, including the right to file said foreign applications under the provisions of the International Convention; also the entire right, title and interest in and to any and all patents or reissues or extensions thereof to be obtained in this or any foreign country upon said invention or inventions and any divisional, continuation, continuation-in-part or substitute applications which may be filed upon said invention or inventions in this or any foreign country; and the declarant(s) hereby authorize(s) and request(s) the issuing authority to issue any and all patents on said application or applications to said assignee or its successors and assigns.

The declarant(s) further agrees(s), in accordance with the terms of declarant(s) employment agreement, without any payment or compensation by said assignee or its successors and assigns, to communicate to said assignee, its representatives or agents or its successors and assigns, any facts relating to said invention or inventions including evidence for interference purposes or for other legal proceedings, whenever requested; to testify in any interference or other legal proceedings, whenever requested; to execute and deliver, on request, all lawful papers required to make any of the foregoing provisions effective; and to do everything possible to aid said assignee, its successors, or assigns and nominees to obtain and enforce proper patent protection for said invention or inventions in this or any foreign country.

Page 1

PATENT REEL: 009975 FRAME: 0450 The undersigned declarant(s) further agree(s) that all statements made herein of his/her/their own knowledge are true and that all statements made on information or belief are believed to be true. The undersigned understand(s) that willful false statements and the like are punishable by fine or imprisonment, or both (18 U.S.C. 1001) and may signature below.

Dated: 5/13/99

Dated: 5/13/99

Signed:

Typed Name

Harry Nelson Humphrey

Signed

Typed Name: Charles Talmada