NODTH 4004/4 2252	7-09-2001						
PATENTS ONLY		PATENTS ONLY					
	01770261	ID TRADEMARKS or copy thereof.	07 To				
<pre>1. Name of Party(ies) conveying an interest:</pre>	2. Name and Adreceiving an i	dress of Party(ies)	/ 8839 /8839				
John F. Klein Hans M. Siewertsen	1840 Century	CA 90067-2199	110				
3. Description of the instrument of cor	veyance: ASSIGNME	NT					
4. This document is being filed together execution date of the application is:	er with a new appl	ication, the					
Klein - March 6, 2001	l; Siewertsen - Maro Date	ch 28, 2001					
The title is: ADJUSTABLE INJECTOR ASS	EMBLY FOR MELTED PO	WDER COATING DEPOSITION	1				
5. Name and address of party to whom correspondence concerning document should be mailed:	6. Number of a involved:	pplications/patents 1					
Northrop Grumman Corporation 1840 Century Park East Los Angeles, CA 90067-2199	7. Amount of f be charged:	7. Amount of fee enclosed or authorized to be charged: \$40.00					
(310) 332-5666 07/06/2001 DBYRME 00000169 141325 09883907 01 FC:581 40.00 CH	8. Deposit acc duplicate copy deposit accour	ount number (Attach of this form if pay	ying by				
	14-1325						
DO NOT	USE THIS SPACE						
9. Date of execution of attached docum	nent: K <u>lein - 3</u> ,	<u> /6/01: Siewertsen - 3/2</u>	8/01				
10. To the best of my knowledge and be coversheet is true and correct and any document.	elief, the informa copy submitted i	tion contained on th s a true copy of the	nis e original				
June 18, 2001		Derr					
Date	Bruce B.	Brunda	•				

## **ASSIGNMENT**

NORTH-	408A	A-	2253	assignmen i				
WHE	REAS,	I,	Jôhn E.	Klein	, hereinafter	referred	to as	Assignor
together w	ith -		Hans M.	Siewertsen				

ADJUSTABLE INJECTOR ASSEMBLY FOR MELTED POWDER COATING DEPOSITION

have jointly invented certain new and useful improvements in

described in an application for United States Letters Patent, executed by me on the date as stated below;

WHEREAS, Northrop Grumman Corporation, a Delaware corporation, having its principal place of business at 1840 Century Park East, Los Angeles, California 90067, hereinafter referred to as Assignee, is desirous of acquiring the entire right, title and interest in, to and under said improvements and said application:

NOW, THEREFORE, in consideration of Assignor's obligations to Northrop Grumman, and for other good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, Assignor has sold, assigned, transferred and set over, and by these presents does hereby sell, assign, transfer and set over, unto Assignee, its successors, legal representatives and assigns, Assignor's entire right, title and interest in, to and under said improvements, and said application and all divisions, renewals, continuations, and continuations-in-part thereof, and all United States Letters Patent which may be granted thereon and all reissues and extensions thereof, and all applications for Letters Patent which may hereafter be filed for said improvements in any country or countries foreign to the United States, including the full right to claim for any such application the priority benefits of the International Convention for the Protection of Industrial Property and other priority-conferring treaties, and all Letters Patent which may be granted for said improvements in any country or countries foreign to the United States and all extensions, divisions, continuations, continuations-in-part, renewals and reissues thereof; and Assignor hereby authorizes and requests the Commissioner of Patents and Trademarks of the United States, and any official of any country or countries foreign to the United States, whose duty it is to issue patents on applications as aforesaid, to issue all Letters Patent for said improvements to said Assignee, its successors, legal representatives and assigns, in accordance with the terms of this instrument;

Assignor hereby acknowledges that at the time of making the improvements herein identified, Assignor was under an obligation to assign to Assignee, Assignor's entire right, title and interest in, to and under said improvements;

Assignor hereby covenants that Assignor has full right to convey the interest herein assigned, and that Assignor has not executed, and will not execute, any agreement in conflict herewith and that Assignee, Northrop Corporation, its successors, assigns and other legal representatives shall have the right to hold and enjoy for its and their own use and benefit, to the end of the term or terms for which such Letters Patent shall or may be granted, reissued or extended as fully and completely as the same might or could have been held and enjoyed by Assignor had this assignment not been made.

Assignor hereby further covenants and agrees to communicate to Assignee, its successors, legal representatives and assigns, any and all facts known to Assignor respecting said improvements; to promptly provide Assignor with all documents relating to said improvements, said invention, and said Letters Patent as may be known or accessible to Assignor; to testify as to the same in any interference or litigation or other legal proceedings related thereto; to sign all lawful papers, execute all extensions, continuations, continuations-in-part, divisional and reissue applications; and to make all rightful oaths or declarations and generally do everything possible to aid Assignee, its successors, legal representatives and assigns in obtaining and enforcing all the rights herein conveyed for said improvements in all countries without further compensation, but at the expense of Assignee, its successors, legal representatives and assigns.

	as executed and delivered this instrument this
b day of MMCH	$\frac{1900}{1}$ , and has executed the referenced patent
application on the day of	marit , 29 dev1.
Dln 4 (Omi	
(Assignor) VJohn F.Klein	
STATE OFNOW \MC)	
COUNTY OF NINGSAN ) SS	
COUNTY OF 19(1)	
on March 6, 2001	before me,
John F. Klein	, personally
appeared	, personally known to me
	vevidence to be the person(s) whose name(s) is/are
subscribed to this instrument and acknowledg	
	ed capacity(ies), and that by his/her/their signature(s)
	ty upon behalf of which the person(s) acted, executed
the instrument.	
<b></b>	
WITNESS my hand and official seal	
	Signature Sew Yew
	(Seal)
	Joann Greco NOTARY PUBLIC, State of New York No. 01GR6004656 Qualified in Nassau County Commission Expires March 30, 2002

## ASSIGNMENT

NORTH- 408A A- 2253

WHEREAS	, I,	<u> </u>	lans M. S	iewertsen				hereinafter	referred	to as	Assignor	
together with			lohn F. K	lein		· · · · · · · · · · · · · · · · · · ·						
have jointly i	inven	ted cert	tain new a	and useful	impr	ovements	s in ~					
	ADJU	STABLE	INJECTOR	ASSEMBLY	FOR	MELTED	POWDE	ER COATING	DEPOSITION	ON		
described in a	an ap	plication	on for Uni	ted State:	s Let	ters Pat	ent, e	executed by	me on the	date	as stated	

WHEREAS, Northrop Grumman Corporation, a Delaware corporation, having its principal place of

WHEREAS, Northrop Grumman Corporation, a Delaware corporation, having its principal place of business at 1840 Century Park East, Los Angeles, California 90067, hereinafter referred to as Assignee, is desirous of acquiring the entire right, title and interest in, to and under said improvements and said application:

NOW, THEREFORE, in consideration of Assignor's obligations to Northrop Grumman, and for other good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, Assignor has sold, assigned, transferred and set over, and by these presents does hereby sell, assign, transfer and set over, unto Assignee, its successors, legal representatives and assigns, Assignor's entire right, title and interest in, to and under said improvements, and said application and all divisions, renewals, continuations, and continuations-in-part thereof, and all United States Letters Patent which may be granted thereon and all reissues and extensions thereof, and all applications for Letters Patent which may hereafter be filed for said improvements in any country or countries foreign to the United States, including the full right to claim for any such application the priority benefits of the International Convention for the Protection of Industrial Property and other priority-conferring treaties, and all Letters Patent which may be granted for said improvements in any country or countries foreign to the United States and all extensions, divisions, continuations, continuations-in-part, renewals and reissues thereof; and Assignor hereby authorizes and requests the Commissioner of Patents and Trademarks of the United States, and any official of any country or countries foreign to the United States, whose duty it is to issue patents on applications as aforesaid, to issue all Letters Patent for said improvements to said Assignee, its successors, legal representatives and assigns, in accordance with the terms of this instrument;

Assignor hereby acknowledges that at the time of making the improvements herein identified, Assignor was under an obligation to assign to Assignee, Assignor's entire right, title and interest in, to and under said improvements;

Assignor hereby covenants that Assignor has full right to convey the interest herein assigned, and that Assignor has not executed, and will not execute, any agreement in conflict herewith and that Assignee, Northrop Corporation, its successors, assigns and other legal representatives shall have the right to hold and enjoy for its and their own use and benefit, to the end of the term or terms for which such Letters Patent shall or may be granted, reissued or extended as fully and completely as the same might or could have been held and enjoyed by Assignor had this assignment not been made.

Assignor hereby further covenants and agrees to communicate to Assignee, its successors, legal representatives and assigns, any and all facts known to Assignor respecting said improvements; to promptly provide Assignor with all documents relating to said improvements, said invention, and said Letters Patent as may be known or accessible to Assignor; to testify as to the same in any interference or litigation or other legal proceedings related thereto; to sign all lawful papers, execute all extensions, continuations, continuations-in-part, divisional and reissue applications; and to make all rightful oaths or declarations and generally do everything possible to aid Assignee, its successors, legal representatives and assigns in obtaining and enforcing all the rights herein conveyed for said improvements in all countries without further compensation, but at the expense of Assignee, its successors, legal representatives and assigns.

IN WITNESS WHEREOF, the undersigned has executed and delivered this instrument this	
application on the day of day of day of, 1900/.	
MamMainuta	
(Assignor) Hans M. Siewertsen	
STATE OF New York	
COUNTY OF ACSSUL	
$\Lambda$ / $\sim$	
on $April 28 2001$ before me,	
Hens M. Sieuxetsen, personally	
appeared Hons M Sie westsen, personally known to me	<b>.</b>
or proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is are	
subscribed to this instrument and acknowledged to me that he/she/they	
executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s	3)
on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed	
the instrument.	
WITNESS my hand and official seal	
$\rho$	
Signature dusant Funch	
(Sea	1)
Notation SUSAN FINCK	
No. 4933701	
Qualified in Nassau County  Commission Expires June 20	

RECORDED: 06/18/2001