	10-09-1998	
Form-PTO-1595 1-31-92 9-30-98		RECORDATION Atty. Docket: 862.2478
	To the Commissioner of I 100847535	ttached original documents or copy thereof.
1.	Name of conveying party(ies):	2. Name and address of receiving party(ies):
	1) TSUYOSHI BABA and 2) TOMOMASA NAKANO	Name:CANON KABUSHIKI KAISHA
	Additional name(s) of conveying party(ies) attached?	Foreign Address: 30-2, Shimomaruko 3-chome, Ohta-ku,
	Yes X No	Tokyo, Japan
3.	Nature of conveyance:	
	X Assignment	Domestic Address:
	Security Agreement Change of Name Other	C50
	Execution Date: 1) September 22, 1998 and	City: State ZIP
	2) September 24, 1998	Additional name(s) & address(es) attached? Yes X No
4.	Application number(s) or patent number(s): If this document is being filed together with a new application and September 24, 1998	t, the execution date of the application is: September 22, 1998
	A. Patent Application Number:	B. Title of Invention: 09/63,401
	Filing Date: September 30, 1998	SPIRAL PARTS HEAT TREATMENT APPARATUS AND METHOD, AND SPIRAL
5.	Name and address of party to whom correspondence	Yes X No 6. Number of applications and patents involved:
	concerning document should be mailed:	One
	Name: Fitzpatrick, Cella, Harper & Scinto	
	30 Rockefeller Plaza	7. Total fee (37 CFR 3.41): \$ 40.00
	New York, New York 10112-3801	X Enclosed☐ Authorized to be charged to deposit account
	Telephone No.: (212) 218-2100	8. Deposit account number (for deficiency or excess)
	Facsimile No.:(212) 218-2200	06-1205
		(Attach duplicate copy of this page if paying by deposit account):
	1998 TTON11 00000103 09163401 DO NOT USE	THIS SPACE
9.	Statement and signature.	
	To the best of my knowledge and belief, the foregoing informative copy of the original document.	ation is true and the attached is the original document or is a
	1	Λ
SC	OTT D. MALPEDE, Reg. No. 32,533	Makrela Santante 20, 1000
	Name of Person Signing Signs	September 30, 1998 Date
	Total number of	pages including cover sheet, attachments, and documents: 3

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JOINT (BEFORE APPLICATION FILED)

ASSIGNMENT OF PATENT RIGHTS FOR THE UNITED STATES

FOR VALUE RECEIVED, We, Tsuyoshi BABA and Tomomasa NAKANO citizens of Japan

residing respectively at

33-39-118, Higashiterao 1-chome, Tsurumi-ku, Yokohama-shi,

Kanagawa-ken, Japan; and 27-11, Nakadai, Higashiterao,

Tsurumi-ku, Yokohama-shi, Kanagawa-ken, Japan

hereby sell, assign, transfer and convey unto Canon Kabushiki Kaisha

a corporation of Japan

having a place of business at

30-2, Shimomaruko 3-chome, Ohta-ku, Tokyo, Japan

its successors, assigns and legal representatives (hereinafter called the "Assignee"), the entire right, title and interest, for the United States, in and to certain inventions relating to

SPIRAL PARTS HEAT TREATMENT APPARATUS AND METHOD, AND SPIRAL PART

and described in an application for Letters Patent of the United States executed by each of us, respetively, on the date indicated below and in and to said application, and all divisions, renewals and continuations thereof, and all Letters Patent of the United States which may be granted, thereon, and all reissues and extensions thereof; and we hereby authorize and request the Commissioner for Patents and Trademarks of the United States to issue all Letters Patent upon said inventions to the Assignee or to such nominees as it may designate.

AND we authorize and empower the said Assignee or nominees to invoke and claim for any application for patent or other form of protection for said inventions, the benefit of the right of priority provided by the International Convention for the Protection of Industrial Property, as amended, or by any convention which may henceforth be substituted for it, and to invoke and claim such right of priority without further written or oral authorization from us.

AND we hereby consent that a copy of this assignment shall be deemed a full legal and formal equivalent of any assignment, consent to file or like document which may be required in the United States for any purpose and more particularly in proof of the right of said Assignee or nominees to claim the aforesaid benefit of the right of priority provided by the International Convention for the Protection of Industrial Property, as amended, or by any convention which may henceforth be substituted for it.

AND we hereby covenant that we have the full right to convey the entire right, title and interest herein assigned and that we have not executed and will not execute any agreement in conflict herewith.

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AND we hereby covenant and agree that we will communicate to said Assignee or nominees all facts known to us pertaining to said inventions, and testify in all legal proceedings, sign all lawful papers, execute all divisional, continuing and reissue applications, make all rightful oaths and declarations and in general perform all lawful acts necessary or proper to aid said Assignee or nominees in obtaining, maintaining and enforcing all lawful patent protection for said inventions in the United States.

By: September 22,1998
Tsuyoshi BABA

By: Jomomasa Nakano
Tomomasa NAKANO

Date: September 24,1998

RECORDED: 09/30/1998

PATENT

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