FORM PTO-1595 (Rev. 6-93)	U.S. DEPARTMENT OF COMMERCE T Patent and Trademark Office
To the Honorable Asst. Commissioner 1 100796	ginal documents or copy thereof.
Name of conveying party(ies):	2. Name and address of receiving party(ies):
Paul Kuehler	Name: Grueter Elektroapparate AG
Additional name(s) of conveying party(ies) attached? Yes X No	Internal Address:
	Street Address: Weingasse 5
3. Nature of conveyance:	City: Bassersdorf State: Switzerland ZIP: 8303
Execution Date: July 17, 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 applica	tion, the execution date of the application is: July 17, 1997
A. Patent Application No.(s)	B. Patent No.(s)
Additional numbers attached? Yes X No	
Name and address of party to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved: 1
Name: J. Georg Seka TOWNSEND and TOWNSEND and CREW LLP	7. Total fee (37 CFR 3.41): \$ 40.00
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(415) 576-0200	Charge any additional fees associated with this paper or during the pendency of this application, or credit any overpayment, to deposit account
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To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.	
J. Georg Seka Name of Person Signing Signature Signature August 11, 1998 Date	
Atty. Reg. No. 24,491 Total number of pages including cover sheet, attachments, and document: 2	
10. Change Correspondence Address to that of Part 5? x Yes No	
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Do not detach this portion  Mail documents to be recorded with required cover sheet information to:  Asst. Commissioner for Patents Box Assignments	
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## **ASSIGNMENT**

In consideration of good and valuable consideration, the receipt of which is hereby acknowledged, the undersigned,
(1) Paul KüHLER
HEREBY SELL(S), ASSIGN(S) AND TRANSFER(S) TO  (2) Grüter Elektroapparate AG having a place of business at
(3) Weingasse 5, 8303 Bassersdorf (Switzerland)
(hereinafter called "ASSIGNEE") the entire right, title and interest in and to any and all improvements which are disclosed in the application for United States Letters Patent entitled
(4) <u>Heat Exchanger, in particular for a Heating and Cooling Configuration of</u> an Extruder Barrel
which application was:
(a) executed by the undersigned on (5a) 17 July 1998
(b) filed on (5b)and assigned Serial No
including any and all United States Patents which may be granted on said application, and any and all extensions, divisions, reissues, substitutes, renewals or continuations of said application and patents, and the right to all benefits under all international conventions for the protection of industrial property and applications for said improvements.
It is hereby authorized and requested that the Commissioner of Patents issue any and all of said Letters Patent, when granted, to said Assignee, its assigns or its successors in interest or its designee.
Upon said consideration, it is further agreed that, when requested, without charge to but at the expense of said Assignee, the undersigned will execute all divisional, continuing, substitute, renewal, and reissue patent applications; execute all rightful other papers; and generally do everything possible which said Assignee shall consider desirable for aiding in securing and maintaining patent protection as provided herein.
DATE: INVENTOR(S):
17,798 Paul totle
Paul KüHLER
,
WITNESSES: Jahn Vogel
Carlon Vogel

PATENT REEL: 9385 FRAME: 0920