08-19-1998 Form PTO 1595 U.S. DEPARTMENT OF COMMERCE AUG 0 3 1998 RECO (Rev. 6-93) OMB No. 0651-0011 (exp. 4/94) Patent and Trademark Office 100796769 To the Honorable Commissioner of Patents and Traden aunua unginal documents or copy thereof. LIRE) 1. Name of conveying party(ies): 2. Name and address of receiving party(ies): 3-98 Name: David + Baader - DBK Spezialfabrik elektrischer Apparate and Hans-Peter Feustel; Klaus Beetz; Franz Bohlender Heizwiderstände GMBH Rheinstrasse 72-74, 76870 Kandel/Pfalz Germany Additional name(s) of conveying party(ies) attached? [] Yes [X] No 3. Nature of conveyance: Name: Alcatel SEL AG Lorenzstrasse 10 70435 Stuttgart [] Merger [X] Assignment Germany Security Agreement [] Change of Name n Additional name(s) & address(es) attached? [] Yes Other [x] No Execution Date: July 13 and 16, 1998 4. Application number(s) or patent number(s): If this document is being filed together with a new application, the execution date of the application is: B. Patent No.(s) A. Patent Application No.(s) U.S. Patent Serial No. 08/949.639 Filed 10/14/97 Additional numbers attached? [] Yes [X] No Total number of applications and patents 5. Name and address of party to whom correspondence concerning document should be mailed: involved: Name: Darby & Darby P.C. 7. Total fee (37 CFR 3.41):. ......\$40.00 Street Address: 707 Wilshire Blvd., 32nd Floor [X] Enclosed Authorized to be charged to deposit account City: Los Angeles State: California Zip: 90017 8. Deposit account number: 04-0100 (Attach duplicate copy of this page if paying by deposit account)

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Robert A. Green Name of Person Signing

Signature

July 30, 1998 Date

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## **ASSIGNMENT**

(Utility Application)

## WHEREAS:

(1) Name and Address of Sole or First Inventor:

Hans-Peter Feustel Waldstrasse 49 91154 Roth GERMANY

(2 Name and Address of Second Joint Inventor:

Klaus Beetz Pirmansenserstr .6 76187 Karlsruhe GERMANY

(3) Name and Address of Third Joint Inventor:

Franz Bohlender Jahnstrasse 15A 76870 Kandel GERMANY

(hereinafter referred to as ASSIGNORS), have invented and own a new and useful invention entitled ELECTRIC HEATING SYSTEM for which an application for United States Letters Patent was filed on October 14, 1997 as Application Serial No. 08/949,639; and

## WHEREAS:

David + Baader - DBK - Spezialfabrik elektrischer Apparate und Heizwiderstände GMBH, having a place of business at Rheinstrasse 72-74, 76870 Kandel/Pfalz, Germany and Acatel SEL AG, having a place of business at Lorenzstrasse 10, 70435 Stuttgart, Germany, (hereinafter referred to as ASSIGNEES), are desirous of acquiring, as joint owners, the entire and exclusive right, title and interest in and to the said invention in the United States and throughout the world, and in and to any Letters Patent to be obtained therefor:

NOW, THEREFORE, Be it known that in consideration of the payment by ASSIGNEES to ASSIGNORS of good and valuable consideration, the receipt of which is hereby acknowledged, ASSIGNORS hereby sell, assign and transfer to ASSIGNEES the full and exclusive right, title and interest to said invention and all Letters Patent of the United States to be obtained therefor on said application or any continuation, division, renewal, substitute or reissue thereof for the full term or terms for which the same may be granted.

ASSIGNORS hereby covenant that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment and sale.

ASSIGNORS further covenant that ASSIGNEES will, upon their request, be provided promptly with all pertinent facts and documents relating to said application, said invention and said Letters Patent as may be known and accessible to ASSIGNORS and will testify as to the

same in any interference or litigation related thereto and will promptly execute and deliver to ASSIGNEES or their legal representative any and all papers, instruments or affidavits required to apply for, obtain or maintain and enforce said application, said invention and said Letters Patent which may be necessary or desirable to carry out the purposes hereof at no expense to ASSIGNORS.

ASSIGNORS hereby authorize and request the Commissioner of Patents and Trademarks to issue the said United States Letters Patent to ASSIGNEES, their successors and assigns.

ASSIGNORS hereby grants Byard G. Nilsson, Reg. No. 17,350; Harold E. Wurst, Reg. No. 22,183; Robert A. Green, Reg. No. 28,301; Clarke A. Wixon, Reg. No. 39,878; Steven D. Burbach, Reg. No. 40,285, John Wurst, Reg. No. 40,283; and Lance M. Kreisman, Reg. No. 39,256; all of DARBY & DARBY, P.C., 707 Wilshire Blvd., 32nd Floor, Los Angeles, California 90017, associate attorneys and patent agents in said application, the power to insert on this assignment any further identification 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.

16. 7.98	Haus-Set Hartel	Hans-Peter Feustel
Date	Inventor's Signature	Typed or Printed Name of Inventor
13 7.90	Mores Brand	Klaus Beetz
Date	Inventor's Signature	Typed or Printed Name of Inventor
13.7.98	Franz Bohlender	Franz Bohlender
Date	Inventor's Signature	Typed or Printed Name of Inventor

(This assignment should preferably be signed before two witnesses or the signatures authenticated by attaching an Apostille pursuant to the Hague Agreement of October 5, 1961.)

ASSIGNDS.BF (Rev. 8/25/94)

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