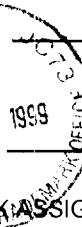


11-10-1999



101197507

To the Honorable Commissioner of Patents and Trademarks
Please record the attached original documents or copy thereof.

ASSIGNMENTS

<p>1. Name of conveying party(ies): Helmuth SOKOLEAN Klaus ROSCHMANN Josef ENDER</p> <p>Additional name(s) of conveying party(ies) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</p>	<p>2. Name and address of receiving party(ies):</p> <p>Name: <u>Barcol-Air AG</u></p>
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<p>3. Nature of conveyance:</p> <p><input checked="" type="checkbox"/> Assignment <input type="checkbox"/> Merger <input type="checkbox"/> Security Agreement <input type="checkbox"/> Change of Name <input type="checkbox"/> Other</p> <p>Execution Dates: October 11, 1999, October 20, 1999 and October 23, 1999</p>	<p>Street Address: <u>Grundstrasse 16b</u></p> <p>City: <u>Stäfa</u></p> <p>Country: <u>Switzerland</u> Postal Code: <u>CH-8712</u></p> <p>Additional name(s) & Address(es) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</p>
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<p>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: _____</p>	
<p>A. Patent Application Number(s): <u>09/397,285</u></p>	<p>B. Patent Number(s):</p>
<p>Additional numbers attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</p>	

<p>5. Name and address of party to whom correspondence concerning document should be mailed:</p> <p>Name: <u>Ernest F. Chapman</u></p> <p>Internal Address: <u>FINNEGAN, HENDERSON, FARABOW, GARRETT & DUNNER, L.L.P.</u></p>	<p>6. Total number of applications and registrations involved: <u>1</u></p> <p>7. Total fee (37 CFR 3.41): <u>\$40</u></p> <p><input checked="" type="checkbox"/> Enclosed (Please charge deficiency to deposit account) <input type="checkbox"/> Authorized to be charged to deposit account</p>
<p>Street Address: <u>1300 I Street, N.W.</u></p> <p>City: <u>Washington</u></p> <p>State: <u>DC</u> Zip: <u>20005-3315</u></p>	<p>8. Deposit account number: <u>06-0916</u></p>

9. Statement and signature.
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.

Ernest F. Chapman, Reg. No. 25,961



NOV 08 1999

Signature Date

11/09/1999 DNGUYEN 00000264 09397285

01 FC: 38: Total number of pages including cover sheet, attachments and documents: 3

ASSIGNMENT

WHEREAS We, the below named inventors, hereinafter referred to as Assignors, have made an invention entitled:

APPARATUS FOR COOLING A ROOM

for which we executed an application for United States Letters Patent concurrently herewith or filed an application for United States Letters Patent on **September 16, 1999** (Serial No. _____); and

WHEREAS, **Barcol-Air AG**, a corporation of **Switzerland** whose post office address is **Grundstrasse 16b, CH-8712 Stäfa, Switzerland** (hereinafter referred to as Assignee), is desirous of securing the entire right, title, and interest in and to this invention in all countries throughout the world, and in and to the application for United States Letters Patent on this invention and the Letters Patent to be issued upon this application;

NOW THEREFORE, be it known that for and in consideration of the sum of One Dollar (\$1.00) in hand paid and other good and valuable consideration the receipt of which from assignee is hereby acknowledged, we, as assignors, have sold, assigned, transferred, and set over, and do hereby sell, assign, transfer, and set over unto the assignee, its lawful successors and assigns, my/our entire right, title, and interest in and to this invention, provisional application Serial No. _____, filed **September 16, 1999** (if any), and this application, and all divisions, and continuations thereof, and all Letters Patent of the United States which may be granted thereon, and all reissues thereof, and all rights to claim priority on the basis of the above provisional application (if any), as well as all rights to claim priority on the basis of this application, and all applications for Letters Patent which may hereafter be filed for this invention in any foreign country and all Letters Patent which may be granted on this invention in any foreign country, and all extensions, renewals, and reissues thereof; and we hereby authorize and request the Commissioner of Patents and Trademarks of the United States and any official of any foreign country whose duty it is to issue patents on applications as described above, to issue all Letters Patent for this invention to assignee, its successors and assigns, in accordance with the terms of this Assignment;

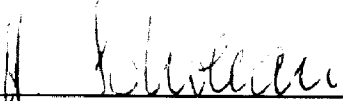
AND, WE HEREBY covenant that We have the full right to convey the interest assigned by this Assignment, and we have not executed and will not execute any agreement in conflict with this Assignment;

AND, WE HEREBY further covenant and agree that we will, without further consideration, communicate with assignee, its successors and assigns, any facts known to us respecting this invention, and testify in any legal proceeding, sign all lawful papers when called upon to do so, execute and deliver any and all papers that may be necessary or desirable to perfect the title to this invention in said assignee, its successors or assigns, execute all divisional, continuation, and reissue applications, make all rightful oaths and generally do everything possible to aid assignee, its successors and assigns, to obtain and enforce proper patent protection for this invention in the United States and any foreign country, it being understood that any expense incident to the execution of such papers shall be borne by the assignee, its successors and assigns.

IN TESTIMONY WHEREOF, We have hereunto set our hands.

FIRST ASSIGNOR

Helmuth SOKOLEAN
Torlenstrasse 32
CH-8713 Uerikon
Switzerland

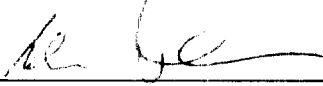


SIGNATURE

11 October 1999
DATE

SECOND ASSIGNOR

Klaus ROSCHMANN
Seeblickstrasse 3
CH-8730 Uznach



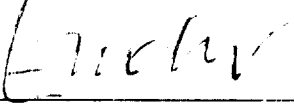
SIGNATURE

20. October 1999

DATE

THIRD ASSIGNOR

Josef ENDER
Ringstrasse 9
CH-8363 Bichelsee
Switzerland



SIGNATURE

23. 10. 1999

DATE