

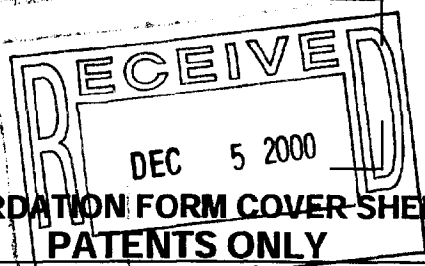
FORM PTO-1619A  
Expires 06/30/99  
OMB 0651-0027

*filed  
12.5.00*

01-10-2001



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REEL: 011400 FRAME: 0321

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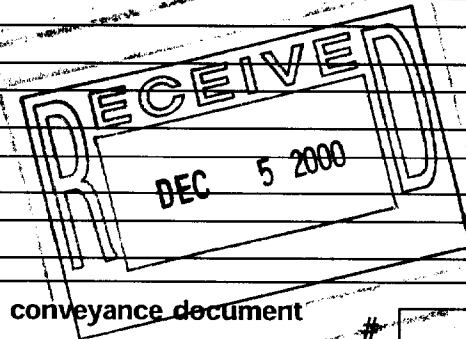
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Patent Application Number(s)

Patent Number(s)

<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text" value="5,229,649"/>	<input type="text"/>	<input type="text"/>
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William C. Fuess  
Name of Person Signing

William C. Fuess  
Signature

20 November 2000  
Date

ASSIGNMENT

U.S. Patent No.: 5,229,649

Filed: October 4, 1988

Issued: July 20, 1993

For: LIGHT-ENERGIZED ELECTRONICS ENERGY MANAGEMENT SYSTEM

In consideration of good and valuable consideration, the receipt and adequacy of which is hereby acknowledged, SOLATROL, INC., formerly of 10800 Roselle Street, San Diego, CA 92121, [hereinafter "Assignor"] acting through its undersigned representative Kurt Penberg, also formerly of 10800 Roselle Street, San Diego, CA 92121 and presently c/o Altec Irrigation, Inc., 4636 Mission Gorge Place, Suite 103-C, San Diego, CA 92120, hereby sells, assigns and transfers to:

**Ambient Control Systems, Inc.**

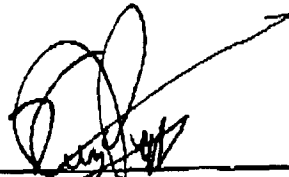
a Delaware Corporation located at 4636 Mission Gorge Place, Suite 103-C, San Diego, CA 92120, and the successors, assigns and legal representatives thereof, (hereinafter Assignee), in accordance with and subject to any Contract(s) between said Assignor and Assignee, the entire right, title and interest of said Assignor, for the United States and its territorial possessions and in all foreign countries, in and to, any and all inventions entitled LIGHT-ENERGIZED ELECTRONICS ENERGY MANAGEMENT SYSTEM and which are found in United States Patent No. 5,229,649 filed October 4, 1998, and issued July 20, 1993, and any legal equivalent thereof in a foreign country, including all priority rights, and the right to claim priority and the privileges and benefits thereof, including those under the International Convention, and all other Conventions, in and to, all Letters Patent to be obtained for said invention by the above patent or any continuation, division, renewal, reissue, reexamination or substitute thereof.

FOR SAID CONSIDERATIONS the Assignor executes this ASSIGNMENT, and agrees to have proper persons execute, on request, any necessary and proper oaths or affidavits

relating to said Patent or for the filing or prosecution of any application for the reissue or extension of said Patent that said Assignee may deem necessary or expedient, and for said considerations the Assignor further agrees, on request, in the event of said Patent or any reissue or application for the reissue thereof becomes involved in Interference, to cooperate to the best of its ability with said Assignee in the matters of preparing and executing the preliminary statement and giving and producing evidence in support thereof, and further to perform, on such request, any and all affirmative acts to vest all rights in said Patent in said Assignee. It is further agreed by the Assignor to have on request proper persons execute any and all documents that shall be required of the Assignor to be executed in connection with any and all applications for foreign Letters Patent therefor, including the prosecution thereof, and to execute any and all documents necessary to invest title in said foreign applications and patents in said Assignee.

11-20-00

Date



Kurt Penberg  
President and CEO  
Solatrol, Inc.