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To the Director, U.S. Patent and Trademark

nal documents or copy thereof.

1. Name of conveying party(ies): (List using letters) or numbers for multiple parties)	Name: Whittaker Corporation
Albert Baca Additional name(s) of conveying party(ies) attached?	Internal Address: Street Address: 1955 N. Surveyor Ave. City: Simi Valley State: CA
() Yes (X) No	ZIP: 93063 Additional name(s) of receiving party(ies) attached?
Nature of conveyance: (X) Assignment () Security Agreement () Merger () Change of Name () Other:	() Yes (X) No
Execution Date: (List as in section 1 if multiple	US or PCT Application number(s) or US Patent number(s):
signatures)	(X) Patent Application No.: 10/931,512 Filing Date: September 1, 2004
September 2, 2004	Additional numbers attached? () Yes (X) No
Party to whom correspondence concerning document should be mailed:	Total number of applications and patents involved: 1
Customer No. 20,995 Return Fax: (949) 760-9502 Attorney's Docket No.: WTCORP.001A	
7. Total fee (37 CFR 1.21(h)): \$40	8. Deposit account number: 11-1410
(X) Enclosed	Please charge this account for any additional fees which may be required, or credit any overpayment to this account.
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.	
Rab:nder N. Narula Name of Person Signing Name of Person Signing Name of Person Signing Name of Person Signing	
53,371 Registration No.	
Total number of pages including cover sheet, attachments and document: 2	

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PATENT REEL: 015812 FRAME: 0185

PATENT

Client Code: WTCORP.001A

Page 1

Application No.: Unknown Filing Date: Herewith

ASSIGNMENT

WHEREAS, I, Albert Baca, a USA citizen, residing at 80 62nd Place #1, Long Beach, CA 90803, have invented certain new and useful improvements in a HIGH RECOVERY METERING VALVE for which I have executed an application for Letters Patent in the United States, on even date herewith;

AND WHEREAS, WHITTAKER CORPORATION (hereinafter "ASSIGNEE"), a Delaware Corporation, with its principal place of business at 1955 N. Surveyor Ave., Simi Valley, CA 93063, desires to acquire the entire right, title, and interest in and to the said improvements and the said Application:

NOW, THEREFORE, in consideration of the sum of One Dollar (\$1.00) to me in hand paid, and other good and valuable consideration, the receipt of which is hereby acknowledged, I, the said inventor, do hereby acknowledge that I have sold, assigned, transferred and set over, and by these presents do hereby sell, assign, transfer and set over, unto the said ASSIGNEE, his successors, legal representatives and assigns, the entire right, title, and interest throughout the world in, to and under the said improvements, and the said application and all provisional applications relating thereto, and all divisions, renewals and continuations thereof, and all Letters Patent of the United States which may be granted thereon and all relassues and extensions thereof, and all rights of priority under International Conventions and applications for Letters Patent which may hereafter be filed for said improvements in any country or countries foreign to the United States, and all Letters Patent which may be granted for said improvements in any country or countries foreign to the United States and all extensions, renewals and reissues thereof; and I hereby authorize and request the Commissioner of Patents of the United States, and any Official of any country or countries foreign to the United States, whose duty it is to issue patents on applications as aforesaid, to issue all Letters Patent for said improvements to the said ASSIGNEE, his successors, legal representatives and assigns, in accordance with the terms of this instrument.

AND I DO HEREBY sell, assign, transfer, and convey to ASSIGNEE, his successors, legal representatives, and assigns all claims for damages and all remedies arising out of any violation of the rights assigned hereby that may have accrued prior to the date of assignment to ASSIGNEE, or may accrue hereafter, including, but not limited to, the right to sue for, collect, and retain damages for past infringements of the said Letters Patent before or after issuance.

AND I HEREBY covenant and agree that I will communicate to the said ASSIGNEE, his successors, legal representatives and assigns, any facts known to me respecting said improvements, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing and reissue applications, make all rightful oaths and generally do everything possible to aid the said ASSIGNEE, his successors, legal representatives and assigns, to obtain and enforce proper patent protection for said improvements in all countries.

IN TESTIMONY WHEREOF, I hereunto set my hand and seal this 02 day of 500 2004

Albert Baca

STATE OF CALIFORNIA]

COUNTY OF LOS ANGELES

On <u>SEPT. 2.2004</u>, before me, <u>NAME SIKE METALY RIBUC</u> personally appeared Albert Baca personally known to me (or proved to me on the basis of satisfactory evidence) to be the person(s) whose name(s) is/are subscribed to the within instrument, and acknowledged to me that he executed the same in his authorized capacity(ies), and that by his signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

WITNESS my hand and

[SEAL]

H:\DOCS\RNN\RNN-8900.DOC 083004 Al. DIANE BIRD
Commission # 1323679
Notary Public - California
Loc Angeles County
My Creen: Expires Oct 4, 2005

Notary Signature

PATENT

REEL: 015812 FRAME: 0186

RECORDED: 09/23/2004