

01-04-1999



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MKG 12-28-98

OPN/1
MKG 52

TO: The Commissioner of Patents and Trademarks: Please record the attached original document(s) or copy(ies).

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Conveyance Type

Assignment Security Agreement

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Merger Other

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Mark if additional names of conveying parties attached

Execution Date
Month Day Year

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Enter either the Patent Application Number or the Patent Number (DO NOT ENTER BOTH numbers for the same property).

Patent Application Number(s)			Patent Number(s)		
<input type="text" value="09190593"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
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If this document is being filed together with a new Patent Application, enter the date the patent application was signed by the first named executing inventor. Month Day Year

Patent Cooperation Treaty (PCT)

Enter PCT application number PCT PCT

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Number of Properties Enter the total number of properties involved. #

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Deposit Account (Enter for payment by deposit account or if additional fees can be charged to the account.)

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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. Charges to deposit account are authorized, as indicated herein.

Robert D. Marchant  Dec. 19, 1998
121998

Name of Person Signing Signature Date

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ASSIGNMENT OF APPLICATION

Docket Number (Optional)
0101-98

Whereas, I, Robert Ray Wells of Charlotte, NC 28226, hereafter referred to as applicant, have invented certain new and useful improvements in APPARATUS FOR PUMPING FLUIDS

for which an application for a United States Patent was filed on November 12, 1998, Application Number 09 / 190,593.

for which an application for a United States Patent was executed on _____, and

Whereas, USAdvantage, Inc. of Charlotte, NC 28241 herein referred to "assignee" whose post office address is PO Box 7854 Charlotte, NC 28241 is desirous of acquiring the entire right, title and interest in the same;

Now, therefore, in consideration of the sum of one dollars (\$1.00), the receipt whereof is acknowledged, and other good and valuable consideration, I, the applicant, by these presents do sell, assign and transfer unto said assignee the full and exclusive right to the said invention in the United States and the entire right, title and interest in and to any and all Patents which may be granted therefor in the United States, I hereby authorize and request the Commissioner of Patents and Trademarks to issue said United States Patent to said assignee, of the entire right, title, and interest in and to the same, for his sole use and behoof; and for the use and behoof of his legal representatives, to the full end of the term for which said Patent may be granted, as fully and entirely as the same would have been held by me had this assignment and sale not been made.

Executed this 4TH day of DECEMBER, 19 98,
at HARPER MACHINERY CORPORATION
CHARLOTTE, NC.

Robert Ray Wells
(Signature)

State of N.C., SS:
County of Meck.

Before me personally appeared said Robert Ray Wells
and acknowledged the foregoing instrument to be his free act and deed this 4th
day of December, 19 98.

Carla B. Alvey
(Notary Public)

Seal

Burden Hour Statement: This form is estimated to take 0.1 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office.

ASSIGNMENT OF APPLICATION

Docket Number (Optional)
0101-98

Whereas, I, George Nick Hochman of Concord, NC 28027, hereafter referred to as applicant, have invented certain new and useful improvements in APPARTUS FOR PUMPING FLUIDS

for which an application for a United States Patent was filed on November 12, 1998, Application Number 09 / 190,593.

for which an application for a United States Patent was executed on _____, and

Whereas, USAdvantage, Inc. of Charlotte, NC 28241 herein referred to "assignee" whose post office address is PO Box 7854 Charlotte, NC 28241 is desirous of acquiring the entire right, title and interest in the same;

Now, therefore, in consideration of the sum of one dollars (\$1.00), the receipt whereof is acknowledged, and other good and valuable consideration, I, the applicant, by these presents do sell, assign and transfer unto said assignee the full and exclusive right to the said invention in the United States and the entire right, title and interest in and to any and all Patents which may be granted therefor in the United States, I hereby authorize and request the Commissioner of Patents and Trademarks to issue said United States Patent to said assignee, of the entire right, title, and interest in and to the same, for his sole use and behoof; and for the use and behoof of his legal representatives, to the full end of the term for which said Patent may be granted, as fully and entirely as the same would have been held by me had this assignment and sale not been made.

Executed this 4TH day of DECEMBER, 19 98, at HARPER MACHINERY CORPORATION, CHARLOTTE, N.C.

George Nick Hochman
(Signature)

State of NC, SS:
County of Meck.

Before me personally appeared said George Nick Hochman and acknowledged the foregoing instrument to be his free act and deed this 4TH day of December, 1998.

Carla B. Avey
(Notary Public)

Seal