

PATENT ASSIGNMENT

Electronic Version v1.1
 Stylesheet Version v1.1

| SUBMISSION TYPE: | NEW ASSIGNMENT | | | | | | | | | | |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------|---------------|-----------------------|---------------------|-----------------|----------------------|------------|------------------|------------|--------------|-------|
| NATURE OF CONVEYANCE: | ASSIGNMENT | | | | | | | | | | |
| CONVEYING PARTY DATA | | | | | | | | | | | |
| <table border="1"> <thead> <tr> <th>Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>Jonathan W. Joplin</td> <td>04/20/2012</td> </tr> <tr> <td>Jerry W. Christopher</td> <td>04/23/2012</td> </tr> <tr> <td>Charles E. Eller</td> <td>04/27/2012</td> </tr> </tbody> </table> | | Name | Execution Date | Jonathan W. Joplin | 04/20/2012 | Jerry W. Christopher | 04/23/2012 | Charles E. Eller | 04/27/2012 | | |
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| Jonathan W. Joplin | 04/20/2012 | | | | | | | | | | |
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| RECEIVING PARTY DATA | | | | | | | | | | | |
| <table border="1"> <tr> <td>Name:</td> <td>Express Scripts, Inc.</td> </tr> <tr> <td>Street Address:</td> <td>One Express Way</td> </tr> <tr> <td>City:</td> <td>St. Louis</td> </tr> <tr> <td>State/Country:</td> <td>MISSOURI</td> </tr> <tr> <td>Postal Code:</td> <td>63121</td> </tr> </table> | | Name: | Express Scripts, Inc. | Street Address: | One Express Way | City: | St. Louis | State/Country: | MISSOURI | Postal Code: | 63121 |
| Name: | Express Scripts, Inc. | | | | | | | | | | |
| Street Address: | One Express Way | | | | | | | | | | |
| City: | St. Louis | | | | | | | | | | |
| State/Country: | MISSOURI | | | | | | | | | | |
| Postal Code: | 63121 | | | | | | | | | | |
| PROPERTY NUMBERS Total: 1 | | | | | | | | | | | |
| <table border="1"> <thead> <tr> <th>Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>13412033</td> </tr> </tbody> </table> | | Property Type | Number | Application Number: | 13412033 | | | | | | |
| Property Type | Number | | | | | | | | | | |
| Application Number: | 13412033 | | | | | | | | | | |
| CORRESPONDENCE DATA | | | | | | | | | | | |
| Fax Number: 3144801505 <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i> Phone: 314-480-1500 Email: jenny.birmingham@huschblackwell.com Correspondent Name: Husch Blackwell LLP Address Line 1: 190 Carondelet Plaza, Suite 600 Address Line 4: St. Louis, MISSOURI 63105 | | | | | | | | | | | |
| ATTORNEY DOCKET NUMBER: | 514447.30 | | | | | | | | | | |
| NAME OF SUBMITTER: | Samuel Digirolamo | | | | | | | | | | |
| Signature: | /Samuel Digirolamo/ | | | | | | | | | | |
| Date: | 06/17/2013 | | | | | | | | | | |

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Total Attachments: 4

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PATENT

REEL: 030623 FRAME: 0227

ASSIGNMENT

WHEREAS, Jonathan W. Joplin, a resident of Chesterfield, Missouri; Jerry W. Christopher, a resident of Collinsville, Illinois; and Charles E. Eller, a resident of Lake Saint Louis, Missouri (hereinafter referred to as "Assignors"), are the inventors of a certain new and useful invention relating to SYSTEMS AND METHODS FOR ACCUMULATION for which application for Letters Patent has been made as U.S. Provisional Patent Application No. 61/449,523 that was filed on March 4, 2011; and for which an application for Letters Patent has been made as U.S. Patent Application 13/412,033 that was filed on March 5, 2012; and

WHEREAS, Assignors are the owners and in full possession of the entire right, title and interest in and to said invention and in and to any and all Letters Patent that may be granted therefor anywhere in the world; and

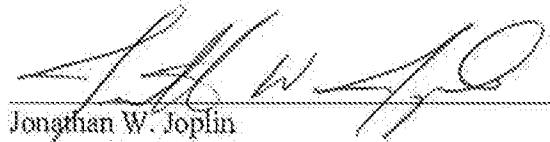
WHEREAS, Express Scripts, Inc., a corporation duly organized under the laws of the State of Delaware, (hereinafter referred to as "Assignee"), having its principal office and place of business at One Express Way, St. Louis, Missouri 63121, is desirous of acquiring the entire right, title and interest in and to said invention and in and to any and all Letters Patent that may be granted therefor; and

NOW, THEREFORE, for and in consideration of the sum of One Dollar (U.S. \$1.00) and other valuable considerations to Assignors paid by said Assignee, receipt and sufficiency of which is hereby acknowledged, Assignors do hereby sell, assign and transfer unto said Assignee, the entire right, title and interest in and to said invention and improvements thereto, and in and to any and all patent applications, including provisional and non-provisional patent applications, Letters Patent, both United States and foreign, that may be granted therefor, together with any and all continuations, divisions, or reissues, and Assignors do hereby authorize and request the

United States Commissioner of Patents and Trademarks to issue in accordance with this Assignment any and all Letters Patent that may be granted, either on said application or otherwise for said invention to Express Scripts, Inc. as the Assignee of the entire right, title and interest in and to the same, for the sole use and benefit of Express Scripts, Inc., its successors or assigns.

IN WITNESS WHEREOF, Assignor has hereunto set his hand and seal.

Dated: 4/20/2012


Jonathan W. Joplin

STATE OF MISSOURI)
) ss.
COUNTY OF ST. LOUIS)

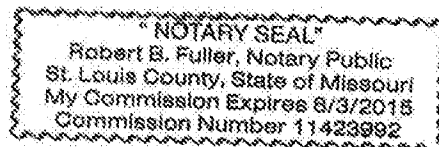
On this 20th day of APRIL, 2012, before me, the undersigned, a Notary Public within and for the County and State aforesaid, personally appeared Jonathan W. Joplin to me known to be the person described in and who executed the foregoing instrument, and acknowledged that he executed the same as his free act and deed.

In Witness Whereof, I have hereunto attached my hand and notarial seal, at the County and State aforesaid on the day and year last above written.


Notary Public

My Commission Expires:

08/23/2015



IN WITNESS WHEREOF, Assignor has hereunto set his hand and seal.

Dated: _____

4/23/12

Jerry W. Christopher

STATE OF MISSOURI
COUNTY OF ST. LOUIS) ss.

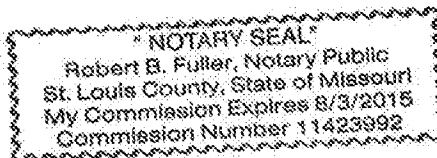
On this 23 day of April, 2012, before me, the undersigned, a Notary Public within and for the County and State aforesaid, personally appeared Jerry W. Christopher to me known to be the person described in and who executed the foregoing instrument, and acknowledged that he executed the same as his free act and deed.

In Witness Whereof, I have hereunto attached my hand and notarial seal, at the County and State aforesaid on the day and year last above written.

Notary Public

My Commission Expires:

08/03/2015



IN WITNESS WHEREOF, Assignor has hereunto set his hand and seal.

Dated: 4/27/12

Charles E. Eller
Charles E. Eller

STATE OF MISSOURI)
COUNTY OF ST. LOUIS) ss.

On this 27th day of APRIL, 2012, before me, the undersigned, a Notary Public within and for the County and State aforesaid, personally appeared Charles E. Eller to me known to be the person described in and who executed the foregoing instrument, and acknowledged that he executed the same as his free act and deed.

In Witness Whereof, I have hereunto attached my hand and notarial seal, at the County and State aforesaid on the day and year last above written.

Robert B. Fuller
Notary Public

My Commission Expires:

8/3/2015

