

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
 Stylesheet Version v1.2

EPAS ID: PAT3209178

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	SECURITY INTEREST

CONVEYING PARTY DATA

Name	Execution Date
BURROUGHS, INC.	01/30/2015

RECEIVING PARTY DATA

Name:	CERBERUS BUSINESS FINANCE, LLC, AS COLLATERAL AGENT
Street Address:	11812 SAN VICENTE BLVD., SUITE 300
City:	LOS ANGELES
State/Country:	CALIFORNIA
Postal Code:	90049

PROPERTY NUMBERS Total: 119

Property Type	Number
Patent Number:	8654410
Patent Number:	8496245
Patent Number:	8411335
Patent Number:	8348260
Patent Number:	8341049
Patent Number:	8335368
Patent Number:	8325390
Patent Number:	8313019
Patent Number:	8307971
Patent Number:	8294919
Patent Number:	8291819
Patent Number:	8233199
Patent Number:	8196830
Patent Number:	8186516
Patent Number:	8141779
Patent Number:	8141692
Patent Number:	8116533
Patent Number:	8111435
Patent Number:	8107713
Patent Number:	8107135

PATENT

Property Type	Number
Patent Number:	8104683
Patent Number:	8098391
Patent Number:	8087660
Patent Number:	8083143
Patent Number:	8079584
Patent Number:	8070064
Patent Number:	8061803
Patent Number:	8028911
Patent Number:	8025286
Patent Number:	8023718
Patent Number:	8023717
Patent Number:	8002118
Patent Number:	7984904
Patent Number:	7949177
Patent Number:	7946581
Patent Number:	7934719
Patent Number:	7887047
Patent Number:	7887046
Patent Number:	7883173
Patent Number:	7876478
Patent Number:	7722038
Patent Number:	7433098
Patent Number:	7418159
Patent Number:	7376381
Patent Number:	7376258
Patent Number:	7300220
Patent Number:	7258337
Patent Number:	7249763
Patent Number:	7249762
Patent Number:	7237773
Patent Number:	7234884
Patent Number:	7206084
Patent Number:	7167580
Patent Number:	7010156
Patent Number:	6999635
Patent Number:	6977760
Patent Number:	6956962
Patent Number:	6744469

Property Type	Number
Patent Number:	6715853
Patent Number:	6712357
Patent Number:	6695301
Patent Number:	6659347
Patent Number:	6628211
Patent Number:	6595517
Patent Number:	6572103
Patent Number:	6572100
Patent Number:	6554275
Patent Number:	6546396
Patent Number:	6539105
Patent Number:	6538894
Patent Number:	6533381
Patent Number:	6505868
Patent Number:	6499734
Patent Number:	6497406
Patent Number:	6464147
Patent Number:	6419221
Patent Number:	6394348
Patent Number:	6364308
Patent Number:	6351553
Patent Number:	6112991
Patent Number:	6103985
Patent Number:	6076823
Patent Number:	6065748
Patent Number:	6065746
Patent Number:	6036026
Patent Number:	6024359
Patent Number:	6019366
Patent Number:	6000693
Patent Number:	5999663
Patent Number:	5986427
Patent Number:	5969251
Patent Number:	5966238
Patent Number:	5921523
Patent Number:	5908191
Patent Number:	5900511
Patent Number:	5859726

Property Type	Number
Patent Number:	5848784
Patent Number:	5825945
Patent Number:	5798456
Patent Number:	5780841
Patent Number:	5717504
Patent Number:	5712564
Patent Number:	5711520
Patent Number:	5692742
Patent Number:	5708810
Patent Number:	5682444
Patent Number:	5618038
Patent Number:	5522589
Patent Number:	5509648
Patent Number:	D490436
Application Number:	13972763
Application Number:	13791260
Application Number:	13372930
Patent Number:	5640207
Patent Number:	5864629
Patent Number:	6533264
Patent Number:	5717779
Patent Number:	5837063
Patent Number:	5499810

CORRESPONDENCE DATA

Fax Number: (734)930-2494
Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.
Phone: 734-930-0121
Email: asujek@bodmanlaw.com
Correspondent Name: ANGELA ALVAREZ SUJEK - BODMAN PLC
Address Line 1: 201 SOUTH DIVISION, SUITE 400
Address Line 4: ANN ARBOR, MICHIGAN 48104

NAME OF SUBMITTER:	ANGELA ALVAREZ SUJEK
SIGNATURE:	/Angela Alvarez Sujek/
DATE SIGNED:	02/03/2015

Total Attachments: 13

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ASSIGNMENT FOR SECURITY - - PATENTS

January 30, 2015

WHEREAS, Burroughs, Inc., a Delaware corporation (the "Assignor") holds all right, title and interest in the letter patents, design patents and utility patents listed on the attached Schedule A, which patents are issued or applied for in the United States Patent and Trademark Office (the "Patents");

WHEREAS, the Assignor has entered into a Pledge and Security Agreement, dated January 30, 2015 (as amended, restated, supplemented, modified or otherwise changed from time to time, the "Security Agreement"), in favor of Cerberus Business Finance, LLC, as the Collateral Agent for itself and certain lenders (in such capacity, together with its successors and assigns, if any, the "Assignee"); and

WHEREAS, pursuant to the Security Agreement, the Assignor has pledged to the Assignee and granted to the Assignee for the benefit of the Secured Parties (as defined in the Security Agreement) a continuing security interest in all right, title and interest of the Assignor in, to and under the Patents and the applications and registrations thereof, and all proceeds thereof, including, without limitation, any and all causes of action which may exist by reason of infringement thereof and any and all damages arising from past, present and future violations thereof (the "Collateral"), to secure the payment, performance and observance of the Secured Obligations (as defined in the Security Agreement);

NOW, THEREFORE, for good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, the Assignor does hereby pledge and grant to the Assignee for the benefit of the Assignee and the Secured Parties a continuing security interest in the Collateral to secure the prompt payment, performance and observance of the Secured Obligations.

All capitalized terms used but not otherwise defined herein have the meanings given to them in the Security Agreement.

The Assignor does hereby further acknowledge and affirm that the rights and remedies of the Assignee with respect to the Collateral are more fully set forth in the Security Agreement, the terms and provisions of which are hereby incorporated herein by reference as if fully set forth herein. In the event that any provision of this Assignment is deemed to conflict with the Security Agreement, the provisions of the Security Agreement shall control.

This Assignment may be executed in any number of counterparts and by different parties in separate counterparts, each of which when so executed shall be deemed to be an original and all of which taken together shall constitute one and the same agreement. Delivery of an executed counterpart by facsimile or electronic mail shall be equally effective as delivery of an original executed counterpart.

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IN WITNESS WHEREOF, the Assignor has caused this Assignment to be duly executed by its officer thereunto duly authorized as of the day and year first above written.

BURROUGHS, INC.

By: Kelly A. Fuller
Name: Kelly Fuller
Title: Secretary and Treasurer

SCHEDULE A TO ASSIGNMENT FOR SECURITY

Patent and Patent Applications

Title	App. No.	Filing Date	Reg. No.	Date Granted	Owner
Document reader including an optical movement detection system	11/903944	9/25/07	8,654,410	2/18/14	Burroughs, Inc.
Double document detection apparatus and a method for conducting the same	13/245034	9/26/11	8,496,245	7/30/13	Burroughs, Inc.
Document processing system and document transport / camera interface	11/653697	1/16/07	8,411,335	4/2/13	Burroughs, Inc.
Document processing apparatus, assembly and sub-assembly and method for operating the same	13/036703	2/28/11	8,348,260	1/8/13	Burroughs, Inc.
Method for controlling feature upgrades	12/319055	12/31/08	8,341,049	12/25/12	Burroughs, Inc.
Bi-directional dual-speed document processor	12/470532	5/22/09	8,335,368	12/18/12	Burroughs, Inc.
System and method to cue operator response in a manually-driven document scanner	12/145729	6/25/08	8,325,390	12/4/12	Burroughs, Inc.
Secure check capture device	12/033437	2/19/08	8,313,019	11/20/12	Burroughs, Inc.

Title	App. No.	Filing Date	Reg. No.	Date Granted	Owner
Check-processing device with conditionally-reversible track direction	12/319057	12/31/08	8,307,971	11/13/12	Burroughs, Inc.
Endorsement printing by building characters	12/319059	12/31/08	8,294,919	10/23/12	Burroughs, Inc.
Rotary endorser for document processing employing a shape memory alloy actuator	11/962492	12/21/07	8,291,819	10/23/12	Burroughs, Inc.
Document presentment apparatus for use in linear document reader	12/110395	4/28/08	8,233,199	7/31/12	Burroughs, Inc.
Hand-operated document reader/imager with speed limiting device including a viscous damper to insure uniform scan rate	11/949872	12/4/07	8,196,830	6/12/12	Burroughs, Inc.
Document processing system having a turn-around loop with component repositioning	12/145542	6/25/08	8,186,516	5/29/12	Burroughs, Inc.
Sensor and markers for speed feedback in a hand-operated document reader/imager	11/894017	8/17/07	8,141,779	3/27/12	Burroughs, Inc.
Check-processing device with single image camera	12/319058	12/31/08	8,141,692	3/27/12	Burroughs, Inc.
Operator interactive document image processing system	11/950519	12/5/07	8,116,533	2/14/12	Burroughs, Inc.
Document reader having a document registration and retention system	12/145743	6/25/08	8,111,435	2/7/12	Burroughs, Inc.

Title	App. No.	Filing Date	Reg. No.	Date Granted	Owner
Reduction of incorrectly identified document scanning defects	12/036339	2/25/08	8,107,713	1/31/12	Burroughs, Inc.
Motorized document scanner	12/145571	6/25/08	8,107,135	1/31/12	Burroughs, Inc.
Hand-operated document reader/imager with document retention device including manually-powered anti-skew methodology	11/949860	12/4/07	8,104,683	1/31/12	Burroughs, Inc.
Document processing system having improved operational sequencing	12/140369	6/17/08	8,098,391	1/17/12	Burroughs, Inc.
Single motor document jogger/feeder	12/176804	7/21/08	8,087,660	1/3/12	Burroughs, Inc.
Semi-automatic inertial wheel device in a hand-operated document reader/imager	11/893642	8/17/07	8,083,143	12/27/11	Burroughs, Inc.
Document processing assembly	12/492444	6/26/09	8,079,584	12/20/11	Burroughs, Inc.
Hand-operated document reader/imager with speed limiting device providing document retention	11/949839	12/4/07	8,070,064	12/6/11	Burroughs, Inc.
Manual ink jet cartridge cleaning and capping station	12/233727	9/19/08	8,061,803	11/22/11	Burroughs, Inc.
Semi-automatic spring/cylinder mechanism in a hand-operated document reader/imager	11/895227	8/23/087	8,028,911	10/4/11	Burroughs, Inc.

Title	App. No.	Filing Date	Reg. No.	Date Granted	Owner
Document feeder flag assembly	12/492428	6/26/09	8,025,286	9/27/11	Burroughs, Inc.
Method and system for linking front and rear images in a document reader/imager	11/653696	1/16/07	8,023,718	9/20/11	Burroughs, Inc.
Method and system for processing backwards documents in a document reader/imager	11/653561	1/16/07	8,023,717	9/20/11	Burroughs, Inc.
Pocket selector gate with self locking geometry	12/193064	8/18/08	8,002,118	8/23/11	Burroughs, Inc.
Document processing system with mechanism for detecting staples, paper clips, and like foreign items	12/327956	12/4/08	7,984,904	7/26/11	Burroughs, Inc.
Bi-directional magnetic character reader	11/950461	12/5/07	7,949,177	5/24/11	Burroughs, Inc.
Adjustable force pinch roller	12/176768	7/21/08	7,946,581	5/24/11	Burroughs, Inc.
Document feeder flag assembly	11/950482	12/5/07	7,934,719	5/3/11	Burroughs, Inc.
Low-profile document feeding machine with hopper floor for column forming documents	11/206729	8/18/05	7,887,047	2/15/11	Burroughs, Inc.
Low-profile document feeding machine with hopper extension	11/206728	8/18/05	7,887,046	2/15/11	Burroughs, Inc.
Height-adjustable printing system with single-use inkjet cartridge	11/903989	9/25/07	7,883, 173	2/8/11	Burroughs, Inc.

Title	App. No.	Filing Date	Reg. No.	Date Granted	Owner
Convertible back counter / teller station document processor	11/653699	1/16/07	7,876,478	1/25/11	Burroughs, Inc.
Retractable image camera mechanism for a document processing system	11/093359	3/30/05	7,722,038	5/25/10	Burroughs, Inc.
Document processing system with improved image quality assurance	10/837344	4/30/04	7,433,098	10/7/08	Burroughs, Inc.
Document processing system with track allowing selective reprocessing of documents	11/153836	6/15/05	7,418,159	8/26/08	Burroughs, Inc.
Method and apparatus for printing image replacement documents	11/153697	6/15/05	7,376,381	5/20/08	Burroughs, Inc.
Image quality assurance system and methodologies in a post-image capture document processing environment	10/837345	4/30/04	7,376,258	5/20/08	Burroughs, Inc.
Hand-separable ribbon spool assembly	11/042433	1/25/05	7,300,220	11/27/07	Burroughs, Inc.
Flag block for a document feeding system	10/971990	10/22/04	7,258,337	8/21/07	Burroughs, Inc.
Pinch roller retraction apparatus for a document processing system	10/972212	10/22/04	7,249,763	7/31/07	Burroughs, Inc.
System for feeding and transporting documents	10/855189	5/27/04	7,249,762	7/31/07	Burroughs, Inc.
System for feeding and transporting documents	10/855752	5/27/04	7,237,773	7/3/07	Burroughs, Inc.

Title	App. No.	Filing Date	Reg. No.	Date Granted	Owner
Ribbon spool lock assembly	11/282877	11/18/05	7,234,884	6/26/07	Burroughs, Inc.
Document processing system	10/285327	10/31/02	7,206,084	4/17/07	Burroughs, Inc.
Image quality assurance systems and methodologies for improving the identification of and access speed to image quality suspects in documents	10/837351	4/30/03	7,167,580	1/23/07	Burroughs, Inc.
Apparatus and methods for positioning a document against a read head in a document processing system	09/908021	7/18/01	7,010,156	3/7/06	Burroughs, Inc.
Method of reducing background noise by tracking character skew	10/137048	5/1/02	6,999,635	2/14/06	Burroughs, Inc.
Bi-directional presentation apparatus	09/924269	8/7/01	6,977,760	12/20/05	Burroughs, Inc.
System and method of signal processing for use in reading data	10/140587	5/7/02	6,956,962	10/18/05	Burroughs, Inc.
Illumination compensation using built-in reference	09/459555	12/13/99	6,744,469	6/1/04	Burroughs, Inc.
System and method for high quality bank check imprintation during high velocity passage of bank checks	09/179234	10/26/98	6,715,853	4/6/04	Burroughs, Inc.

Title	App. No.	Filing Date	Reg. No.	Date Granted	Owner
Document pinch force control with soft pinch rollers and document pinch force control	09/834340	4/13/01	6,712,357	3/30/04	Burroughs, Inc.
Method and system for feeding and transporting documents	10/334494	12/30/02	6,695,301	2/24/04	Burroughs, Inc.
Hand-held magnetic ink character recognition system	09/933224	8/20/01	6,659,347	12/9/03	Burroughs, Inc.
Prefix table implemented data compression method and apparatus	10/101046	3/19/02	6,628,211	9/30/03	Burroughs, Inc.
Document transport for accurate printing	09/924261	8/7/01	6,595,517	7/22/03	Burroughs, Inc.
Method and system for tracking document trailing edge position	10/004127	12/4/01	6,572,103	6/3/03	Burroughs, Inc.
Pneumatic pinch force generator for document transport system	09/929231	8/13/01	6,572,100	6/3/03	Burroughs, Inc.
Method and system for document overlap/gap error detection and correction	10/004573	12/4/01	6,554,275	4/29/03	Burroughs, Inc.
Document processing system with a multi-platform application programming interface	08/993454	12/10/97	6,546,396	4/8/03	Burroughs, Inc.
Method to reduce stepper motor noise when reading CMC7 documents	09/404887	9/24/99	6,539,105	3/25/03	Burroughs, Inc.

Title	App. No.	Filing Date	Reg. No.	Date Granted	Owner
Front insertion fastener system	09/779121	2/8/01	6,538,894	3/25/03	Burroughs, Inc.
Variable rate ink jet endorser	09/429946	10/29/99	6,533,381	3/18/03	Burroughs, Inc.
Wadded document extractor	09/841390	4/24/01	6,505,868	1/14/03	Burroughs, Inc.
System and method for detecting a document trailing edge exiting feeder	10/004128	12/4/01	6,499,734	12/31/02	Burroughs, Inc.
Quiet jogging	09/145777	8/27/98	6,497,406	12/24/02	Burroughs, Inc.
Dual gap read head for magnetic ink character recognition	09/693343	10/20/00	6,464,147	10/15/02	Burroughs, Inc.
Adaptive flag weight for document handling apparatus	09/521162	3/8/00	6,419,221	7/16/02	Burroughs, Inc.
Apparatus for positioning magnetically coded substrate relative to a magnetic read head	09/459554	12/13/99	6,394,348	5/28/02	Burroughs, Inc.
Document feeder with overlap prevention	09/459556	12/13/99	6,364,308	4/2/02	Burroughs, Inc.
Quality assurance of captured document images	09/261840	3/3/99	6,351,553	2/26/02	Burroughs, Inc.
Gray-shade pass card reader	09/040196	2/12/98	6,112,991	9/5/00	Burroughs, Inc.
Turn-around loop apparatus for document scanning/processing	09/040195	3/10/98	6,103,985	8/15/00	Burroughs, Inc.

Title	App. No.	Filing Date	Reg. No.	Date Granted	Owner
Tapered-edge separator web for recording feeding	09/072738	5/4/98	6,076,823	6/20/00	Burroughs, Inc.
Sheet stacking	09/009353	1/20/98	6,065,748	5/23/00	Burroughs, Inc.
Apparatus and method of automatically adjusting a document deceleration rate	09/035537	2/17/98	6,065,746	5/23/00	Burroughs, Inc.
Technique for check sorting	08/713067	9/14/96	6,036,026	3/14/00	Burroughs, Inc.
Sheet stacking techniques	08/831655	4/9/97	6,024,359	2/15/00	Burroughs, Inc.
Elastomer damping of pivoted pinch roll	08/880144	6/20/97	6,019,366	2/1/00	Burroughs, Inc.
Article detection via pinch-roll motion	08/752859	11/20/96	6,000,693	12/14/99	Burroughs, Inc.
Imaging system with scaling/normalizing	08/300666	9/2/94	5,999,663	12/7/99	Burroughs, Inc.
Error-compensated velocity control	09/148907	8/31/98	5,986,427	11/16/99	Burroughs, Inc.
Methods for determining damping characteristics	08/931960	9/17/97	5,969,251	10/19/99	Burroughs, Inc.
Method for imaging of documents	08/946453	10/7/97	5,966,238	10/12/99	Burroughs, Inc.
Mount for camera-PC terminal	08/270851	7/5/94	5,921,523	7/13/99	Burroughs, Inc.
Double-document detection arrangement	08/934555	9/22/97	5,908,191	6/1/99	Burroughs, Inc.
Process for continuous hydrogenation of adiponitrile	09/048603	3/26/98	5,900,511	5/4/99	Burroughs, Inc.

Title	App. No.	Filing Date	Reg. No.	Date Granted	Owner
Apparatus for extraction of IR from illumination for check processor	08/709928	9/9/96	5,859,726	1/12/99	Burroughs, Inc.
Document separation apparatus	08/980219	11/28/97	5,848,784	12/15/98	Burroughs, Inc.
Document imaging with illumination from lambertian surfaces	07/883513	5/15/92	5,825,945	10/20/98	Burroughs, Inc.
Predicting behavior of synchronous flexible webs	08/752668	11/19/96	5,798,456	8/25/98	Burroughs, Inc.
Document-image camera mounted on reversible clamp	08/779584	1/7/97	5,780,841	7/14/98	Burroughs, Inc.
Apparatus for illuminating documents	08/643393	5/6/96	5,717,504	2/10/98	Burroughs, Inc.
Magnetic ink recorded calibration apparatus and method	08/581085	12/29/95	5,712,564	1/27/98	Burroughs, Inc.
Document stacking	08/655505	5/30/96	5,711,520	1/27/98	Burroughs, Inc.
Document transport with adjustable gap	08/744080	11/4/96	5,692,742	12/2/97	Burroughs, Inc.
Image-based document processing system having a platform architecture	07/803835	12/9/91	5,708,810	1/13/98	Burroughs, Inc.
Document imaging techniques	08/660615	6/6/96	5,682,444	10/28/97	Burroughs, Inc.
Document stacking arrangement	08/653783	5/28/96	5,618,038	4/8/97	Burroughs, Inc.
Document stacking techniques	08/451801	5/26/95	5,522,589	6/4/96	Burroughs, Inc.

Title	App. No.	Filing Date	Reg. No.	Date Granted	Owner
Document separation/detection technique	08/451800	5/26/95	5,509,648	4/23/96	Burroughs, Inc.
Front panel for a computer system enclosure	29/173341	12/27/02	D490436	5/25/04	Burroughs, Inc.
Point-of-sale system	13/972763	8/21/13	n/a	n/a	Burroughs, Inc.
Method and system for controlling a safe from a remote computing device	13/791260	3/8/13	n/a	n/a	Burroughs, Inc.
Stacking adapter and assembly including the same	13/372930	2/14/12	n/a	n/a	Burroughs, Inc.
Camera for high-speed imaging	08/547430	10/24/95	5,640,207	6/17/97	Burroughs, Inc.
Character recognition methods and apparatus for locating and extracting predetermined data from a document	07/601142	10/19/90	5,864,629	1/26/99	Burroughs, Inc.
Feeder convertible back counter / teller station document	09/780329	2/9/01	6,533,264	3/18/03	Burroughs, Inc.
Filtering illumination for image lift	08/673247	6/26/96	5,717,779	2/10/98	Burroughs, Inc.
Operator aid for cleaning recessed reflective sensors in document processing	08/844803	4/22/97	5,837,063	11/17/98	Burroughs, Inc.
Pinch-roll with floating damper	08/516727	8/18/95	5,499,810	3/19/96	Burroughs, Inc.

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