

10/01/2013 U.S. DEPARTMENT OF COMMERCE Form PTO-1595 (Rev. 03-11) OMB No. 0651-0027 (exp. 04/30/2015) nited States Patent and Trademark Office 103662380 To the Director of the U.S. Patent a ents or the new address(es) below. 2. Name and address of receiving party(ies) 1. Name of conveying party(ies) Name: Credit Sulsse AG Cayman Islands Branch as Collateral Agent Box, Inc. 4440 El Camino Real Internal Address: Los Altos, CA 94022 Additional name(s) of conveying party(les) attached? Yes X No 3. Nature of conveyance/Execution Date(s): Street Address: 11 Madison Avenue Execution Date(s) August 27, 2013 Assignment Merger City: New York Security Agreement Change of Name Joint Research Agreement State: New York Government Interest Assignment Zip: 10010 Country: USA Executive Order 9424, Confirmatory License Other Patent Security Agreement Additional name(s) & address(es) attached? Yes X No. This document is being filed together with a new application. 4. Application or patent number(s): B. Patent No.(s) A. Patent Application No.(s) SEE SCHEDULE 1 ATTACHED: SEE SCHEDULE 1 ATTACHED: Additional numbers attached? XYes No 6. Total number of applications and patents 5. Name and address to whom correspondence involved: 107 concerning document should be mailed: Name: Thomas Fahey 7. Total fee (37 CFR 1.21(h) & 3:41): \$\_ Internal Address: National Corporate Research, Ltd. Authorized to be charged to deposit account × Enclosed Street Address: 1026 Vermont Avenue NW, Sulte 1130 None required (government interest not affecting title) 8. Payment Information City: Washington State: DC Phone Number: (202): 370-4 Deposit Account Number Docket Number: Authorized User Name Email Address: tfahey@nationalcorp.com 80.00 OP 01 FC:80Algust 27, 2013 9. Signature: Total number of pages including cover Sonya Jackman sheet, attachments, and documents: Name of Person Signing Documents to be recorded (including cover sheet) should be faxed to (571) 273-0140, or mailed to: Mail Stop Assignment Recordation Services, Director of the USPTO, P.O.Box 1450, Alexandria, V.A. 22313-1450



# BOX, INC.

#### ISSUED U.S. PATENTS

Grantor/Registered Owner	Office of Registration/ Country Designation	<u>Title</u>	Patent No./Issue Date Application No./ Filing Date
Box, Inc.	US	WEB-BASED FILE MANAGEMENT SYSTEM AND SERVICE	8,326,814 Issued 12/4/2012 12/260,533 10/29/2008
Box, Inc.	US	METHODS AND SYSTEMS FOR OPEN SOURCE COLLABORATION IN AN APPLICATION SERVICE PROVIDER ENVIRONMENT	8,140,513 Issued 3/20/2012 13/030,090 02/17/2011

#### PENDING U.S. UTILITY PATENT APPLICATIONS

Grantor/Registered Owner	Office of Registration/ Country Designation	<u>Title</u>	Application No./ Filing  Date  Publication No./  Publication Date
Box, Inc.	US	METHODS AND SYSTEMS FOR OPEN SOURCE COLLABORATION IN AN APPLICATION SERVICE PROVIDER ENVIRONMENT	13/412,549 3/5/2012 2012-0166500 A1 Published 6/28/2012
Box, Inc.	US	FILE MANAGEMENT SYSTEM AND COLLABORATION SERVICE AND INTEGRATION CAPABILITIES WITH THIRD PARTY APPLICATIONS	13/646,339 October 5, 2012 2013003147 Published 1/31/2013
Box, Inc.	US	REAL TIME NOTIFICATION OF ACTIVITIES THAT OCCUR IN A WEB-BASED COLLABORATION ENVIRONMENT	13/152,982 June 3,2011 2012-0192086 Published 7/26/2012

Grantor/Registered Owner	Office of Registration/ Country Designation	<u>Title</u>	Application No./ Filing  Date  Publication No./  Publication Date
Box, Inc.	US	MULTIMEDIA CONTENT PREVIEW RENDERING IN A CLOUD CONTENT MANAGEMENT SYSTEM	13/166,733 June 22, 2011 20120328259 Published 12/27/2012
Box, Inc.	US	PREVIEW PRE-GENERATION BASED ON HEURISTICS AND ALGORITHMIC PREDICTION/ASSESSMENT OF PREDICTED USER BEHAVIOR FOR ENHANCEMENT OF USER EXPERIENCE	13/590,012 August 20, 2012 2013-0110854 Published 5/2/13
Box, Inc.	US	ENHANCED MULTIMEDIA CONTENT PREVIEW RENDERING IN A CLOUD CONTENT MANAGEMENT SYSTEM	13/297,230 November 15, 2011
			2013-0111326 Published May 2, 2013
Box, Inc.	US	COLLABORATION SESSION IN A WORKSPACE ON A CLOUD-BASED CONTENT MANAGEMENT SYSTEM	13/208,615 August 12, 2011 2013-0014023 Published January 10, 2013
Box, Inc.	US	EXTENDED APPLICATIONS OF MULTIMEDIA CONTENT PREVIEWS IN THE CLOUD-BASED CMS	13/588,356 August 17, 2012
Box, Inc.	US	AUTOMATIC AND SEMI-AUTOMATIC TAGGING FEATURES OF WORK-ITEMS IN A SHARED WORKSPACE FOR METADATA TRACKING IN A CLOUD-BASED CONTENT MANAGEMENT SYSTEM WITH SELECTIVE OR OPTIONAL USER CONTRIBUTION	13/274,268 October 14, 2011 2013/0097115 Published April 18, 2013
Box, Inc.	US	CENTRAL MANAGEMENT AND CONTROL OF USER-CONTRIBUTED CONTENT IN A WEB-BASED COLLABORATION ENVIRONMENT AND MANAGEMENT CONSOLE THEREOF	13/547,264  July 12, 2012  2013/0080919  Published March 28, 2013
Box, Inc.	US	BATCH UPLOADING OF CONTENT TO A WEB-BASED COLLABORATION ENVIRONMENT	13/165,725 June 21, 2011 2012-0331394 Published December 27, 2012
Box, Inc.	US	DESKTOP APPLICATION FOR ACCESS AND INTERACTION WITH WORKSPACES IN A CLOUD-BASED CONTENT MANAGEMENT SYSTEM AND SYNCHRONIZATION MECHANISMS THEREOF	13/282,427 October 26, 2011 2013-0013560 Published 1/10/13

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<u>Grantor/Registered</u> <u>Owner</u>	Office of Registration/ Country Designation	<u>Title</u>	Application No./ Filing  Date  Publication No./ Publication Date
Box, Inc.	US	PLATFORM AND APPLICATION INDEPENDENT SYSTEM AND METHOD FOR NETWORK FILE ACCESS AND EDITING	13/332,319 December 20, 2011 2013-0111336 Published5/2/13
Box, Inc.	US	UNIVERSAL FILE TYPE PREVIEW FOR MOBILE DEVICES	13/414,480 March 7, 2012
Box, Inc.	US	MOBILE PLATFORM FILE AND FOLDER SELECTION FUNCTIONALITIES FOR OFFLINE ACCESS AND SYNCHRONIZATION	13/689,544 November 29, 2012 2013/0138608 Published May 30, 2013
Box, Inc.	US	SYSTEM AND METHOD FOR ACTIONABLE EVENT GENERATION FOR TASK DELEGATION AND MANAGEMENT VIA A DISCUSSION FORUM IN A WEB- BASED COLLABORATION ENVIRONMENT	13/345,502 January 6, 2012 20130179799 Published 7/11/13
Box, Inc.	US	BATCHING NOTIFICATIONS OF ACTIVITIES THAT OCCUR IN A WEB-BASED COLLABORATION ENVIRONMENT	13/619,439 September 14, 2012
Box, Inc.	US	RESOURCE EFFECTIVE INCREMENTAL UPDATING OF A REMOTE CLIENT WITH EVENTS WHICH OCCURRED VIA A CLOUD-ENABLED PLATFORM	13/524,501 6/15/12 2013-0124458 Published 5/16/13
Box, Inc.	US .	MANAGING UPDATES AT CLIENTS USED BY A USER TO ACCESS CLOUD-BASED COLLABORATION SERVICE	13/526,437 6/18/12 2013-0124638 Published 5/16/13
Box, Inc.	US	HEALTH CHECK SERVICES FOR WEB-BASED COLLABORATION ENVIRONMENTS	13/464,813 May 4, 2012 2013-0162444 Published 6/27/13
Box, Inc.	US	SYSTEM AND METHOD FOR PROMOTING ENTERPRISE ADOPTION OF A WEB-BASED COLLABORATION ENVIRONMENT	13/405,164 February 24, 2012
Box, Inc.	US	CLOUD SERVICE OR STORAGE USE PROMOTION VIA PARTNERSHIP DRIVEN AUTOMATIC ACCOUNT UPGRADES	13/431,645 March 27, 2012
Box, Inc.	US ·	DEVICE PINNING CAPABILITY FOR ENTERPRISE CLOUD SERVICE AND STORAGE ACCOUNTS	13/493,922 June 11, 2012
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Box, Inc.	US	SANDBOXING INDIVIDUAL APPLICATIONS TO SPECIFIC USER FOLDERS IN A CLOUD-BASED SERVICE	13/830,016 March 14, 2013
Box, Inc.	US	METHOD AND APPARATUS FOR SELECTIVE SUBFOLDER SYNCHRONIZATION IN A CLOUD-BASED ENVIRONMENT	13/856,607 April 4, 2013
Box, Inc.	US	CLOUD SERVICE ENABLED TO HANDLE A SET OF FILES DEPICTED TO A USER AS A SINGLE FILE IN A NATIVE OPERATING SYSTEM	13/618,993 September 14, 2012
Box, Inc.	US	REPOSITORY REDUNDANCY IMPLEMENTATION OF A SYSTEM WHICH INCREMENTALLY UPDATES CLIENTS WITH EVENTS THAT OCCURRED VIA A CLOUD-ENABLED PLATFORM	13/890,172 May 8, 2013
Box, Inc.	US	REPOSITORY REDUNDANCY IMPLEMENTATION OF A SYSTEM WHICH INCREMENTALLY UPDATES CLIENTS WITH EVENTS THAT OCCURRED VIA A CLOUD-ENABLED PLATFORM	13/888,308 May 6, 2013
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Box, Inc.	US	METADATA ENABLED THIRD-PARTY APPLICATION ACCESS OF CONTENT AT A CLOUD-BASED PLATFORM VIA A NATIVE CLIENT TO THE CLOUD-BASED PLATFORM	13/898,200 Filed May 20, 2013
Box, Inc.	US	IDENTIFICATION VERIFICATION MECHANISMS FOR A THIRD-PARTY APPLICATION TO ACCESS CONTENT IN A CLOUD-BASED PLATFORM	13/898,242 Filed May 20, 2013
Box, Inc.	US	LOAD BALANCING SECURE FTP CONNECTIONS AMONG MULTIPLE FTP SERVERS	13/565,136 August 02, 2012
Box, Inc.	US	SYSTEM AND METHOD FOR LOAD BALANCING MULTIPLE FILE TRANSFER PROTOCOL (FTP) SERVERS TO SERVICE FTP CONNECTIONS FOR A CLOUD-BASED SERVICE	13/649,784 October 11, 2012
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Box, Inc.	US	SECURE FILE PORTABILITY BETWEEN MOBILE APPLICATIONS USING A SERVER-BASED KEY GENERATION SERVICE	13/776,358 February 25, 2013
Box, Inc.	US	FORCE UPGRADE OF A MOBILE APPLICATION VIA SERVER SIDE CONFIGURATION FILE	13/776,467 February 25, 2013
Box, Inc.	US	DISABLING THE SELF-REFERENTIAL APPEARANCE OF A MOBILE APPLICATION IN AN INTENT VIA A BACKGROUND REGISTRATION	13/794,401 March 11, 2013

Grantor/Registered Owner	Office of . Registration/ Country Designation	<u>Title</u>	Application No./ Filing  Date  Publication No./  Publication Date
Box, Inc.	US	SYSTEM AND METHOD FOR CREATING A SECURE CHANNEL FOR INTER-APPLICATION COMMUNICATION BASED ON INTENTS	13/776,535 February 25, 2013

# PENDING U.S. PROVISIONAL APPLICATIONS

Grantor/Registered Owner	Office of Registration/ Country Designation	<u>Title</u>	Application No./ Filing Date
Box, Inc.	US	BACKEND IMPLEMENTATION OF SYNCHRONIZATION CLIENT SELECTIVE SUBFOLDER SYNCING IN A CLOUD-BASED ENVIRONMENT	61/693,521 August 27, 2012
Box, Inc.	US	CONSISTENCY CHECKER FOR VERIFYING ACTION LOG FRAMEWORK FUNCTIONALITY	61/667,898 July 3, 2012
Box, Inc.	US	METHOD FOR REMEMBERING THE AUTHENTICATION OF DIFFERENT USERS THAT HAVE LOGGED ON USING A SINGLE BROWSER USING THE SAME DEVICE	61/668,589 July 6, 2012
Box, Inc.	US	ONLINE SHARD MIGRATION	61/668,626 July 6, 2012
Box, Inc.	US	IDENTIFICATION OF PEOPLE AS SEARCH RESULTS FROM KEY-WORD BASED SEARCHES OF CONTENT	61/668,698 July 6, 2012
Box, Inc.	US	RESOURCE PROTECTION MECHANISMS BASED ON ACCESS RATES	61/668,752 July 6, 2012
Box, Inc.	US	SYSTEMS AND METHODS FOR SPECIFYING USER AND ITEM IDENTIFIERS WITHIN AN EMAIL ADDRESS FOR SECURELY SUBMITTING COMMENTS VIA EMAIL	61/668,791 July 6, 2012
Box, Inc.	US	ADVANCED SEARCH AND FILTERING MECHANISMS FOR ENTERPRISE ADMINISTRATORS IN A CLOUD- BASED ENVIRONMENT	61/677,249 July 30, 2012
Box, Inc.	US	ADVANCED SEARCH AND FILTERING MECHANISMS FOR ENTERPRISE ADMINISTRATORS IN A CLOUD- BASED ENVIRONMENT	61/706,546 September 27, 2012
Box, Inc.	US	ADVANCED CONTROL TOOLS AND ENTERPRISE-WIDE SEARCH FOR ADMINISTRATORS IN AN ENTERPRISE	61/708,926 October 2, 2012
Box, Inc.	US	DATA LOSS PREVENTION METHODS AND ARCHITECTURES IN A CLOUD SERVICE	61/673,671 July 19, 2012
Box, Inc.	US	UPLOAD AND DOWNLOAD STREAMING ENCRYPTION TO/FROM A CLOUD-BASED PLATFORM	61/694,492 August 29, 2012

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Box, Inc.	US	CLIENT AND/OR SERVER FEEDBACK INFORMATION ENABLED REAL TIME OR NEAR REAL TIME OPTIMIZATION AND ENHANCEMENT OF UPLOAD/DOWNLOAD PERFORMANCE AND USER EXPERIENCE	61/684,781 August 19, 2012
Box, Inc.	US	OPTIMIZATIONS FOR CLIENT AND/OR SERVER FEEDBACK INFORMATION ENABLED REAL TIME OR NEAR REAL TIME ENHANCEMENT OF UPLOAD/DOWNLOAD PERFORMANCE	61/694,466 August 29, 2012
Box, Inc.~	US	OPTIMIZATIONS FOR CLIENT AND/OR SERVER FEEDBACK INFORMATION ENABLED REAL TIME OR NEAR REAL TIME ENHANCEMENT OF UPLOAD/DOWNLOAD PERFORMANCE	61/702,154 September 17, 2012
Box, Inc.	US	OPTIMIZATIONS FOR CLIENT AND/OR SERVER FEEDBACK INFORMATION ENABLED REAL TIME OR NEAR REAL TIME ENHANCEMENT OF UPLOAD/DOWNLOAD PERFORMANCE	61/703,699 September 20, 2012
Box, Inc.	US	MODEL FOR USING IN-PRODUCT ACTIVITY TO PREDICT STRONG CANDIDATES FOR FREE-TO-BUSINESS-CONVERSION TO THEN BE TARGETED OR DIRECTLY PASSED TO OUR SALES FORCE	61/705,094 September 24, 2012
Box, Inc.	US	QUICK SEARCH AND WARM UP FOR CONTENT, USERS AND/OR USER CONTENT	61/705,106 September 24, 2012
Box, Inc.	US	HIGH I/O THROUGHPUT PERFORMANCE FOR FILE OPERATIONS ACROSS MULTIPLE HETEROGENEOUS STORAGE NODES IN A CLOUD-BASED ENVIRONMENT	61/705,522 September 25, 2012
Box, Inc.	US	FUNCTIONALITIES, FEATURES, AND USER INTERFACE OF A SYNCHRONIZATION CLIENT TO A CLOUD-BASED ENVIRONMENT	61/751,578 January 11, 2013
Box, Inc.	US	ADAPTIVE ARCHITECTURES FOR ENCRYPTION KEY MANAGEMENT IN A CLOUD-BASED ENVIRONMENT	61/715,208 October 17, 2012
Box, Inc.	US	VISIBILITY, ACCESS CONTROL, ADVANCED REPORTING API, AND ENHANCED DATA PROTECTION AND SECURITY MECHANISMS FOR ADMINISTRATORS IN AN ENTERPRISE	61/709,086 October 2, 2012
Box, Inc.	US	NATIVE MULTI-STEP LOGIN VERIFICATION FOR ENTERPRISE AND END USER ACCOUNTS IN A CLOUD PLATFORM	61/709,005 October 2, 2012
Box, Inc.	US	CORPORATE USER DISCOVERY AND IDENTIFICATION OF RECOMMENDED COLLABORATORS IN A CLOUD PLATFORM	61/709,653 October 4, 2012
Box, Inc.	US	ENHANCED QUICK SEARCH FEATURES, LOW-BARRIER COMMENTING/INTERACTIVE FEATURES IN A COLLABORATION PLATFORM	61/709,866 October 4, 2012

Grantor/Registered Owner	Office of Registration/ Country Designation	<u>Title</u>	Application No./ Filing <u>Date</u>
Box, Inc.	US	SYSTEMS AND METHODS FOR MANAGING PENDING ACTIONS AND OUTSTANDING REVIEW TASKS OR ITEMS IN A COLLABORATION PLATFORM	61/709,917 October 4, 2012
Box, Inc.	US	SEAMLESS ACCESS, EDITING, AND CREATION OF FILES IN A WEB INTERFACE OR MOBILE INTERFACE TO A CLOUD PLATFORM	61/709,407 October 4, 2012
Box, Inc.	US	EMBEDDED HTML FOLDER WIDGET FOR ACCESSING A CLOUD COLLABORATION PLATFORM AND CONTENT FROM ANY SITE	61/710,182 October 5, 2012
Box, Inc.	US	ATOMIC SAVING FOR A SYNCHRONIZATION CLIENT TO SYNCHRONIZE TO A CLOUD-BASED PLATFORM	61/738,962 December 18, 2012
Box, Inc.	US	FILE SYSTEM EVENT MONITOR AND EVENT FILTER PIPELINE FOR A CLOUD-BASED PLATFORM	61/750,474 January 9, 2013
Box, Inc.	US	CONFLICT RESOLUTION, RETRY CONDITION MANAGEMENT, AND HANDLING OF PROBLEM FILES FOR THE SYNCHRONIZATION CLIENT TO A CLOUD- BASED PLATFORM	61/753,761 January 17, 2013
Box, Inc.	US	GENERATING ANALYTICS AND MONITORING OF A SYNCHRONIZATION CLIENT TO A CLOUD-BASED PLATFORM	61/745,445 December 21, 2012
Box, Inc.	US	OPERATING SYSTEM SPECIFIC OR CROSS-OPERATING SYSTEM COMPATIBLE IMPLEMENTATIONS OF FAULT TOLERANT AND SECURE AUTO-UPGRADE SYSTEM FOR THE SYNCHRONIZATION CLIENT TO A CLOUD-BASED PLATFORM	61/751,149 January 10, 2013
Box, Inc.	US	SYNCHRONIZATION OF READ-ONLY FILES/FOLDERS BY A SYNCHRONIZATION CLIENT WITH A CLOUD- BASED PLATFORM	61/739,296 December 19, 2012
Box, Inc.	US	HANDLING ACTION LOG FRAMEWORK RACE CONDITIONS FOR A SYNCHRONIZATION CLIENT TO A CLOUD-BASED ENVIRONMENT	61/748,399 January 2, 2013
Box, Inc.	US	AUTOMATIC UPGRADE OF THE EDIT-IN FEATURE WHICH SEAMLESSLY ACCESSES, EDITS, OR CREATES FILES IN A WEB INTERFACE OR MOBILE INTERFACE TO A CLOUD PLATFORM	61/803,735 March 20, 2013
Box, Inc.	US	IDENTIFICATION AND HANDLING OF ITEMS TO BE IGNORED FOR SYNCHRONIZATION WITH A CLOUD-BASED PLATFORM BY A SYNCHRONIZATION CLIENT	61/822,170 May 10, 2013
Box, Inc.	US	SYSTEMS AND METHODS FOR DEPICTING ITEM SYNCHRONIZATION WITH A CLOUD-BASED PLATFORM BY A SYNCHRONIZATION CLIENT	61/822,191 May 10, 2013
Box, Inc.	US	SYSTEMS AND METHODS FOR EVENT BUILDING, COLLAPSING, OR MONITORING BY A SYNCHRONIZATION CLIENT OF A CLOUD-BASED PLATFORM	61/834,756 June 13, 2013

Grantor/Registered Owner	Office of Registration/ Country Designation	<u>Title</u>	Application No./ Filing  Date
Box, Inc.	US	MAINTAINING AND UPDATING FILE SYSTEM SHADOWS ON A LOCAL DEVICE BY A SYNCHRONIZATION CLIENT OF A CLOUD-BASED PLATFORM	61/838,176 June 21, 2013
Box, Inc.	US	SYSTEMS AND METHODS FOR IMPROVING PERFORMANCE OF A CLOUD-BASED PLATFORM	61/839,325 June 25, 2013
Box, Inc.	US	SYSTEMS AND METHODS FOR PROVIDING SHELL COMMUNICATION IN A CLOUD-BASED PLATFORM	61/839,331 June 25, 2013
Box, Inc.	US	SYSTEMS AND METHODS FOR VERSIONING IN A CLOUD-BASED PLATFORM	61/839,337 June 25, 2013
Box, Inc.	US	TOP DOWN DELETE OR UNSYNCHRONIZATION ON DELETE OF A SYNCHRONIZATION CLIENT TO A CLOUD-BASED PLATFORM	61/831,739 June 6, 2013

#### PENDING EUROPEAN PATENT APPLICATIONS

Grantor/Registered Owner	Office of Registration/ Country Designation	<u>Title</u>	Application No./ Filing  Date  Publication No./  Publication Date
Box, Inc.	Europe	METHODS AND SYSTEMS FOR OPEN SOURCE INTEGRATION	08858563.3 Filed November 20, 2008 ' EP2218052 Published August 18, 2010
Box, Inc.	Europe	METHODS AND SYSTEMS FOR OPEN SOURCE INTEGRATION	13158415.3 November 20, 2008
Box, Inc.	Europe	METHODS, ARCHITECTURES AND SECURITY MECHANISMS FOR A THIRD-PARTY APPLICATION TO ACCESS CONTENT IN A CLOUD-BASED PLATFORM	13168784.0 Filed May 22, 2013

# PENDING CANADIAN PATENT APPLICATIONS

Grantor/Registered Owner	Office of Registration/ Country Designation	<u>Title</u>	Application No./ Filing <u>Date</u> <u>Publication No./</u> <u>Publication Date</u>
Box, Inc.	Canada	METHODS AND SYSTEMS FOR OPEN SOURCE INTEGRATION	2,703,908 Filed November 11, 2008

# PENDING GREAT BRITAIN PATENT APPLICATIONS

Grantor/Registered	Office of	·	Application No./ Filing Date	
Owner	Registration/ Country	<u>Title</u>	Publication No./	
	Designation		Publication Date	į

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	Country Designation	Title	Publication No./ Publication Date
Box, Inc.	Great Britain	PREVIEW PRE-GENERATION BASED ON HEURISTICS AND ALGORITHMIC PREDICTION/ASSESSMENT OF PREDICTED USER BEHAVIOR FOR ENHANCEMENT OF USER EXPERIENCE	1301651.4 January 30, 2013
Box, Inc.	Great Britain	EXTENDED APPLICATIONS OF MULTIMEDIA CONTENT PREVIEWS IN THE CLOUD-BASED CONTENT MANAGEMENT SYSTEM	1301652.2 January 30, 2013
Box, Inc.	Great Britain	AUTOMATIC AND SEMI-AUTOMATIC TAGGING FEATURES OF WORK ITEMS IN A SHARED WORKSPACE FOR METADATA TRACKING IN A CLOUD-BASED CONTENT MANAGEMENT SYSTEM WITH SELECTIVE OR OPTIONAL USER CONTRIBUTION	1311417.8 June 27, 2013
Box, Inc.	Great Britain	CENTRAL MANAGEMENT AND CONTROL OF USER- CONTRIBUTED CONTENT IN A WEB-BASED COLLABORATION ENVIRONMENT AND MANAGEMENT CONSOLE THEREOF	1311421.0 June 27, 2013
Box, Inc.	Great Britain	PLATFORM AND APPLICATION INDEPENDENT SYSTEM AND METHOD FOR NETWORK FILE ACCESS AND EDITING	1311438.4 June 27, 2013
Box, Inc.	Great Britain	UNIVERSAL FILE TYPE PREVIEW FOR MOBILE DEVICES	1304110.8 March 7, 2013
Box, Inç.	Great Britain	MOBILE PLATFORM FILE AND FOLDER SELECTION FUNCTIONALITIES FOR OFFLINE ACCESS AND SYNCHRONIZATION	1311459.0 June 27, 2013
Box, Inc.	Great Britain	SYSTEM AND METHOD FOR ACTIONABLE EVENT GENERATION FOR TASK DELEGATION AND MANAGEMENT VIA A DISCUSSION FORUM IN A WEB- BASED COLLABORATION ENVIRONMENT	1300188.8 January 7, 2013
Box, Inc.	Great Britain	TEMPORAL AND SPATIAL PROCESSING AND TRACKING OF EVENTS IN A WEB-BASED COLLABORATION ENVIRONMENT FOR ASYNCHRONOUS DELIVERY IN AN ORDERED FASHION	1220644.7 November 16, 2012
Box, Inc.	Great Britain	SYSTEM STATUS MONITORING AND DATA HEALTH CHECKING IN A COLLABORATIVE ENVIRONMENT	1222994.4 December 20, 2012
Box, Inc.	Great Britain	SYSTEM STATUS MONITORING AND DATA HEALTH CHECKING IN A COLLABORATIVE ENVIRONMENT	1310666.1 June 14, 2013
Box, Inc.	Great Britain	DEVICE PINNING CAPABILITY FOR ENTERPRISE CLOUD SERVICE AND STORAGE ACCOUNTS	1306009.0 April 3, 2013
Box, Inc.	Great Britain	SYNCHRONIZATION CLIENT SELECTIVE SUBFOLDER SYNCING IN A CLOUD-BASED ENVIRONMENT	1306177.5 April 5, 2013
Box, Inc.	Great Britain	CLOUD SERVICE ENABLED TO HANDLE A SET OF FILES DEPICTED TO A USER AS A SINGLE FILE IN A NATIVE OPERATING SYSTEM	1306011.6 April 3, 2013

Grantor/Registered Owner	Office of Registration/ Country Designation	<u>Title</u>	Application No./ Filing Date Publication No./ Publication Date
Box, Inc.	Great Britain	REPOSITORY REDUNDANCY IMPLEMENTATION OF A SYSTEM WHICH INCREMENTALLY UPDATES CLIENTS WITH EVENTS THAT OCCURRED VIA A CLOUD-ENABLED PLATFORM	1308842.2 May 6, 2013
Box, Inc.	Great Britain	METHODS, ARCHITECTURES AND SECURITY MECHANISMS FOR A THIRD-PARTY APPLICATION TO ACCESS CONTENT IN A CLOUD-BASED PLATFORM	1309209.3 Filed 5/22/13

#### PENDING INTERNATIONAL PATENT APPLICATIONS

Grantor/Registered Owner	Office of		Application No./ Filing Date
Owner	Registration/ Country Designation	<u>Title</u>	Publication No./ Publication Date
Box, Inc.	PCT	REAL TIME NOTIFICATION OF ACTIVITIES THAT OCCUR IN A WEB-BASED COLLABORATION ENVIRONMENT	PCT/US11/39126 Filed June 3, 2011 WO2012/099617 7/26/2012
Box, Inc.	PCT	MULTIMEDIA CONTENT PREVIEW RENDERING IN A CLOUD CONTENT MANAGEMENT	PCT/US11/41532 Filed June 22, 2011 WO2012/177254 12/27/12
Box, Inc.	PCT	MULTIMEDIA CONTENT PREVIEW RENDERING IN A CLOUD CONTENT MANAGEMENT	PCT/US13/23933 January 30, 2013
Box, Inc.	PCT	ENHANCED MULTIMEDIA CONTENT PREVIEW RENDERING IN A CLOUD CONTENT MANAGEMENT SYSTEM	PCT/US11/60875 Filed November 15, 2011
			WO2013/062599 Published 5/2/13
Box, Inc.	PCT	COLLABORATION SESSION IN A WORKSPACE ON A CLOUD-BASED CONTENT MANAGEMENT SYSTEM	PCT/US11/47530 Filed August 12, 2011
			WO2013/009328 Published 1/17/13
Box, Inc.	PCT	EXTENDED APPLICATIONS OF MULTIMEDIA CONTENT PREVIEWS IN THE CLOUD-BASED CMS	PCT/US13/23889 January 20, 2013
Box, Inc.	PCT	AUTO AND SEMI-AUTO TAGGING FEATURES OF WORK-ITEMS IN A SHARED WORKSPACE FOR METADATA TRACKING IN A CLOUD-BASED CONTENT MANAGEMENT SYSTEM WITH SELECTIVE OR OPTIONAL USER CONTRIBUTION	PCT/US11/56472 Filed October 14, 2011 WO2013/055371 Published 4/18/13

Grantor/Registered Owner	Office of Registration/ Country Designation	<u>Title</u>	Application No./ Filing Date Publication No./ Publication Date
Box, Inc.	PCT	UNIFICATION AND POLICY/ACCESS MANAGEMENT OF A WORKSPACE IN A CLOUD-BASED CMS AND USER INTERFACE THEREFOR	PCT/US12/56955 Filed 9/24/2012 WO2013/044255 Published 3/28/13
Box, Inc.	PCT	BATCH UPLOADING OF CONTENT TO A WEB-BASED COLLABORATION ENVIRONMENT	PCT/US11/41308 Filed June 21, 2011 W02012/177242 Published 12/27/12
Box, Inc.	PCT	DESKTOP APPLICATION FOR ACCESS AND INTERACTION WITH WORKSPACES IN A CLOUD-BASED CONTENT MANAGEMENT SYSTEM AND SYNCHRONIZATION MECHANISMS THEREOF	PCT/US11/57938 Filed October 26, 2011 WO2013/009337 Published 1/17/13
Box, Inc.	PCT	PLATFORM AND APPLICATION INDEPENDENT METHOD FOR DOCUMENT EDITING AND VERSION TRACKING VIA A WEB BROWSER	PCT/US12/63041 Filed November 1, 2012 WO2013/067166 Published 5/10/13
Box, Inc.	PCT	UNIVERSAL FILE TYPE PREVIEW FOR MOBILE DEVICES	PCT/US13/29520 Filed March 7, 2013
Box, Inc.	PCT	MOBILE PLATFORM FOLDER SYNCHRONIZATION FUNCTIONALITIES FOR OFFLINE ACCESS AND SYNCHRONIZATION	PCT/US12/67126 Filed November 29,2011 WO2013/082320 Published 6/6/13
Box, Inc.	PCT	SYSTEM AND METHOD FOR ACTIONABLE EVENT GENERATION FOR TASK DELEGATION AND MANAGEMENT VIA A DISCUSSION FORUM IN A WEB- BASED COLLABORATION ENVIRONMENT	PCT/US13/20267 Filed January 4, 2013
Box, Inc.	PCT	RESOURCE EFFECTIVE INCREMENTAL UPDATING OF A REMOTE CLIENT WITH EVENTS WHICH OCCURRED VIA CLOUD-ENABLED PLATFORM	PCT/US12/65617 Filed November 16, 2012 WO2013-074985 Published 5/23/13
Box, Inc.	PCT	HEALTH CHECK SERVICES FOR WEB-BASED COLLABORATION ENVIRONMENTS	PCT/US12/70366 Filed December 18, 2012
Box, Inc.	PCT	DEVICE PINNING CAPABILITY FOR ENTERPRISE CLOUD SERVICE AND STORAGE ACCOUNTS	PCT/US13/34662 Filed March 29, 2013
Box, Inc.	PCT	METHOD AND APPARATUS FOR SELECTIVE SUBFOLDER SYNCHRONIZATION IN A CLOUD-BASED ENVIRONMENT	PCT/US13/35404 Filed April 5, 2013
Box, Inc.	PCT	CLOUD SERVICE ENABLED TO HANDLE A SET OF FILES DEPICTED TO A USER AS A SINGLE FILE IN A NATIVE OPERATING SYSTEM	PCT/US13/34765 Filed April 1, 2013

Grantor/Registered Owner	Office of Registration/ Country Designation	<u>Title</u>	Application No./ Filing Date Publication No./ Publication Date
Box, Inc.	PCT	REPOSITORY REDUNDANCY IMPLEMENTATION OF A SYSTEM WHICH INCREMENTALLY UPDATES CLIENTS WITH EVENTS THAT OCCURRED VIA A CLOUDENABLED PLATFORM	PCT/US13/39782 Filed May 6, 2013

#### PATENT SECURITY AGREEMENT

#### (Patents, Patent Applications and Patent Licenses)

- 1. WHEREAS, Box, Inc., a Delaware corporation (herein referred to as the "Grantor") owns, or in the case of licenses is a party to, the Patent Collateral (as defined below);
- 2. WHEREAS, Grantor, the Lenders party thereto, and Credit Suisse AG, Cayman Islands Branch as Administrative Agent and Collateral Agent, are parties to a Credit Agreement dated as of August 27, 2013 (as amended from time to time, the "Credit Agreement");
- 3. WHEREAS, pursuant to (i) a Guarantee and Collateral Agreement dated as of August 27, 2013 (as amended and/or supplemented from time to time, the "Guarantee and Collateral Agreement") among the Grantor, the Guarantors party thereto and Credit Suisse AG, as Collateral Agent for the Secured Parties referred to therein (in such capacity, together with its successors in such capacity, the "Grantee"), and (ii) certain other Security Documents (including this Patent Security Agreement), the Grantor has secured certain of its obligations (the "Secured Obligations") by granting to the Grantee for the benefit of such Secured Parties a continuing security interest in personal property of the Grantor, including all right, title and interest of the Grantor in, to and under the Patent Collateral (as defined below); and
- 4. WHEREAS, terms defined in the Guarantee and Collateral Agreement (or whose definitions are incorporated by reference in Section 1 of the Guarantee and Collateral Agreement) and not otherwise defined herein shall have, the respective meanings provided for therein;
- 5. NOW, THEREFORE, for good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, the Grantor grants to the Grantee, to secure the Secured Obligations, a continuing security interest in all of the Grantor's right, title and interest in, to and under the following (all of the following items or types of property being herein collectively referred to as the "Patent Collateral"), whether now owned or existing or hereafter acquired or arising:

each Patent (as defined in the Guarantee and Collateral Agreement) owned by the Grantor, including, without limitation, each Patent referred to in Schedule 1 hereto;

each Patent License (as defined in the Guarantee and Collateral Agreement) to which the Grantor is a party, including, without limitation, each Patent License identified in Schedule 1 hereto; and

all proceeds of and revenues from the foregoing, including, without limitation, all proceeds of and revenues from any claim by the Grantor against third parties for past, present or future infringement of any Patent owned by the Grantor (including, without limitation, any Patent identified in Schedule 1 hereto)

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and all rights and benefits of the Grantor under any Patent License (including, without limitation, any Patent License identified in Schedule 1 hereto).

- 6. The Grantor irrevocably constitutes and appoints the Grantee and any officer or agent thereof, with full power of substitution, as its true and lawful attorney-in-fact with full power and authority in the name of the Grantor or in the Grantee's name, from time to time, in the Grantee's discretion, so long as any Event of Default shall have occurred and be continuing, to take with respect to the Patent Collateral any and all appropriate action which the Grantor might take with respect to the Patent Collateral and to execute any and all documents and instruments which may be necessary or desirable to carry out the terms of this Patent Security Agreement and to accomplish the purposes hereof.
- 7. Except to the extent expressly permitted in the Guarantee and Collateral Agreement or the Credit Agreement, the Grantor agrees not to sell, license, exchange, assign or otherwise transfer or dispose of, or grant any rights with respect to, or mortgage or otherwise encumber, any of the Patent Collateral.
- 8. The foregoing security interest is granted in conjunction with the security interests granted by the Grantor to the Grantee pursuant to the Guarantee and Collateral Agreement. The Grantor acknowledges and affirms that the rights and remedies of the Grantee with respect to the security interest in the Patent Collateral granted hereby are more fully set forth in the Guarantee and Collateral Agreement, the terms and provisions of which are incorporated by reference herein as if fully set forth herein. In the event that any of the provisions of the Patent Security Agreement are deemed to conflict with any of the provisions of the Guarantee and Collateral Agreement, the provisions of the Guarantee and Collateral Agreement, the provisions of the Guarantee and Collateral Agreement shall govern.

IN WITNESS WHEREOF, the Grantor has caused this Patent Security Agreement to be duly executed by its officer thereunto duly authorized as of the 27th day of August, 2013.

BOX, INC.

Ву:

Dylan Smith Name:

Title:

Acknowledged:

CREDIT SUISSE AG, CAYMAN ISLANDS BRANCH,

as Collateral Agent

By:

Name:

William O'Daly

Title:

Authorized Signatory

By:

Name: Philipp Horat

Title: Authorized Signatory

[Signature Page to Patent Security Agreement]

PATENT REEL: 031368 FRAME: 0643

**RECORDED: 08/27/2013**