PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT6625178

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	SECURITY AGREEMENT SUPPLEMENT (SECOND LIEN)

CONVEYING PARTY DATA

Name	Execution Date
ALFRESCO SOFTWARE LIMITED	02/12/2021

RECEIVING PARTY DATA

Name:	CREDIT SUISSE
Street Address:	ELEVEN MADISON AVENUE, 9TH FLOOR
City:	NEW YORK
State/Country:	NEW YORK
Postal Code:	10010

PROPERTY NUMBERS Total: 36

Property Type	Number
Application Number:	14170369
Application Number:	14170364
Application Number:	14308625
Application Number:	15645971
Application Number:	14170323
Application Number:	15614506
Application Number:	14743792
Application Number:	14743794
Application Number:	14527718
Application Number:	14308562
Application Number:	14308581
Application Number:	14300916
Application Number:	15076342
Application Number:	15349592
Application Number:	15352431
Application Number:	15402112
Application Number:	15406462
Application Number:	15419748
Application Number:	15423521
Application Number:	15442561

PATENT REEL: 055820 FRAME: 0369

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Property Type	Number
Application Number:	15442542
Application Number:	15442518
Application Number:	16186310
Application Number:	16201985
Application Number:	16190699
Application Number:	16176373
Application Number:	16562325
Application Number:	16418185
Application Number:	16748649
Application Number:	16121404
Application Number:	16102383
Application Number:	16865706
Application Number:	17023292
Application Number:	16892211
Application Number:	16275872
Application Number:	16372051

CORRESPONDENCE DATA

Fax Number: (650)838-5109

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: 650-838-3743 Email: ilik@shearman.com **Correspondent Name:** MAEVE WILSON

599 LEXINGTON AVENUE Address Line 1: Address Line 2: SHEARMAN & STERLING LLP Address Line 4: NEW YORK, NEW YORK 10022

ATTORNEY DOCKET NUMBER:	35610/12826
NAME OF SUBMITTER:	MAEVE WILSON
SIGNATURE:	/MAEVE WILSON/
DATE SIGNED:	03/26/2021

Total Attachments: 10

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INTELLECTUAL PROPERTY SECURITY AGREEMENT SUPPLEMENT

INTELLECTUAL PROPERTY SECURITY AGREEMENT SUPPLEMENT ("IP Security Agreement Supplement") dated February 12, 2021, is made by the Person listed on the signature page hereof (the "Grantor") in favor of Credit Suisse, acting through one or more of its branches, or any Affiliate thereof ("Credit Suisse"), as collateral agent (the "Collateral Agent") for the Secured Parties (as defined in the Credit Agreement referred to below).

WHEREAS, Hyland Software, Inc., an Ohio corporation and HSI Holdings II, Inc., a Delaware corporation, have entered into a Senior Secured Second Lien Credit Agreement dated as of July 7, 2017 (as amended, amended and restated, supplemented or otherwise modified from time to time, the "Credit Agreement"), with Credit Suisse, as Administrative Agent and Collateral Agent, and the Lenders party thereto. Terms defined in the Credit Agreement and not otherwise defined herein are used herein as defined in the Credit Agreement.

WHEREAS, pursuant to the Credit Agreement, the Grantor and certain other Persons have executed and delivered that certain Security Agreement dated July 7, 2017 made by the Grantor and such other Persons to the Collateral Agent (as amended, amended and restated, supplemented or otherwise modified from time to time, the "Security Agreement") and that certain Intellectual Property Security Agreement dated July 7, 2017 (as amended, amended and restated, supplemented or otherwise modified from time to time, the "IP Security Agreement").

WHEREAS, under the terms of the Security Agreement, the Grantor has granted to the Collateral Agent, for the ratable benefit of the Secured Parties, a security interest in the Additional Collateral (as defined in Section 1 below) of the Grantor and has agreed as a condition thereof to execute this IP Security Agreement Supplement for recording with the U.S. Patent and Trademark Office and the United States Copyright Office.

NOW, THEREFORE, for good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, the Grantor agrees as follows:

SECTION 1. <u>Grant of Security</u>. The Grantor hereby grants to the Collateral Agent, for the ratable benefit of the Secured Parties, a security interest in all of such Grantor's right, title and interest in and to the following, except to the extent any applicable law, regulation or agreement with a domain name registrar prohibits the creation of a security interest therein or would otherwise invalidate any Grantor's right, title or interest therein (the "Additional Collateral"):

- (i) the patents and patent applications set forth in Schedule A hereto (the "Patents");
- (ii) the trademark and service mark registrations and applications set forth in Schedule B hereto (provided that no security interest shall be granted in United States intent-to-use trademark applications to the extent that, and solely during the period in which, the grant of a security interest therein would impair the validity or enforceability of such intent-to-use trademark applications under applicable federal law), together with the goodwill symbolized thereby (the "*Trademarks*");
- (iii) the copyright registrations and applications set forth in Schedule C hereto (the "Copyrights");
- (iv) all reissues, divisions, continuations, continuations-in-part, extensions, renewals and reexaminations of any of the foregoing, all rights in the foregoing provided by international treaties or conventions, all rights corresponding thereto throughout the world

and all other rights of any kind whatsoever of such Grantor accruing thereunder or pertaining thereto;

- (v) any and all claims for damages and injunctive relief for past, present and future infringement, dilution, misappropriation, violation, misuse or breach with respect to any of the foregoing, with the right, but not the obligation, to sue for and collect, or otherwise recover, such damages; and
- (vi) any and all proceeds of, collateral for, income, royalties and other payments now or hereafter due and payable with respect to, and supporting obligations relating to, any and all of the foregoing or arising from any of the foregoing.
- SECTION 2. <u>Supplement to Security Agreement</u>. Schedule VI to the Security Agreement is, effective as of the date hereof, hereby supplemented to add to such Schedule the Additional Collateral.
- SECTION 3. <u>Security for Obligations</u>. The grant of a security interest in the Additional Collateral by the Grantor under this IP Security Agreement Supplement secures the payment of all Obligations of the Grantor now or hereafter existing under or in respect of the Loan Documents, whether direct or indirect, absolute or contingent, and whether for principal, reimbursement obligations, interest, premiums, penalties, fees, indemnifications, contract causes of action, costs, expenses or otherwise.
- SECTION 4. <u>Recordation</u>. The Grantor authorizes and requests that the Register of Copyrights, the Commissioner for Patents and the Commissioner for Trademarks and any other applicable government officer to record this IP Security Agreement Supplement.
- SECTION 5. Grants, Rights and Remedies. This IP Security Agreement Supplement has been entered into in conjunction with the provisions of the Security Agreement. The Grantor does hereby acknowledge and confirm that the grant of the security interest hereunder to, and the rights and remedies of, the Collateral Agent with respect to the Additional Collateral are more fully set forth in the Security Agreement, the terms and provisions of which are incorporated herein by reference as if fully set forth herein.
- SECTION 6. <u>Governing Law</u>. This IP Security Agreement Supplement shall be governed by, and construed in accordance with, the laws of the State of New York.

IN WITNESS WHEREOF, the Grantor has caused this IP Security Agreement Supplement to be duly executed and delivered by its officer thereunto duly authorized as of the date first above written.

ALFRESCO SOFTWARE LIMITED

Name: Nancy (

Address for Notices: 28500 Clemens Rd. Westlake, OH 44145

Schedule A Patents

N/A 11-Jul- 2017 14-Aug- 2018 06-Jun- 2017	N/A 9,703,801 10049119 9,672,261	31-Jan-2014 18-Jun-2017 10-Jul-2017 31-Jan-2014	14/170,364 14/308,625 15/645,971 14/170,323	Notice of Appeal Filed 12-02-2017 Issued Issued Issued Continuation of 14/170,323 Published Pub. no. 20170337255	Alfresco Software Limited Alfresco Software Limited	United States of America	Linking of Content Between Installations of a Content Management System Synchronization of Client Machines with a Content Management System Repository Synchronization of Client Machines with a Content Management System Repository Hybrid Workflow Synchronization between Cloud and On-Premise Systems in a Content Management System Hybrid Workflow Synchronization between Cloud and On-Premise Systems in a Content Management Systems in a Content Management Systems
31-Oct- 2017	9,805,106	31-Jan-2014	14/170,369	Issued	Alfresco Software Limited	United States of America	Hybrid Synchronization Between Cloud and On-Premise Systems in a Content Management System
Issue Date	Patent No.	Filing Date	Application No.	Status	Registrant	Jurisdiction	Patent Title

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File tracking on client machines synchronized with a content management system repository.	Content transformations using a transformation node cluster.	Efficient Index Updating in a Content Management System	Permissions-Constrained Delivery of Partial Search Results for a Content Management System	Permissions-Constrained Dynamic Faceting of Search Results in a Content Management System	Application of Security Parameters for Content	Scalable Fine Grained Access Control Within a Search Engine	Providing Access with Separate Authentication to Secure Content in Repositories	Analytics of Electronic Content Management Systems Using a Staging Area Database	Patent Title
United States of America	United States of America	United States of America	United States of America	United States of America	United States of America	United States of America	United States of America	United States of America	Jurisdiction
Alfresco Software Limited	Alfresco Software Limited	Alfresco Software Limited	Alfresco Software Limited	Alfresco Software Limited	Alfresco Software Limited	Alfresco Software Limited	Alfresco Software Limited	Alfresco Software Limited	Registrant
Pending	Pending	Pending	Issued	Pending	Issued	Issued	Pending	Pending	Status
16201985	16186310	15/442,518	15/442,542	15/442,561	15/423,521	15/419,748	15/406,462	15/402,112	Application No.
27-Nov-2018	09-Nov-2018	24-Feb-2017	24-Feb-2017	24-Feb-2017	02-Feb-2017	30-Jan-2017	13-Jan-2017	09-Jan-2017	Filing Date
N/A	N/A	N/A	10440030	N/A	10713368	10540338	N/A	N/A	Patent No.
N/A	N/A	N/A	8-Oct- 2019	N/A	14-Jul- 2020	21-Jan- 2020	N/A	N/A	Issue Date

Man	Syn ₁ co1	Syn ₁	Sy:	Scalat	Real	Perm sea	Man		
Management of collaborative content item modification.	Synchronization of client machines with a content management system repository.	Synchronization of client machines with a content management system repository.	System and method for handling digital content governance in an organization.	ole Fine Grair A Se:	Real-time analytical queries of a document store.	Permissions -constrained delivery of partial search results for a content management system.	Management of collaborative content item modification.	Integration of content and records management systems	Pa
of collaborative modification.	of client mac ment system	of client mac ment system	hod for hand ince in an org	Grained Access C A Search Engine.	al queries of store.	strained deliv r a content m system.	of collaborative modification.	ation of content and r management systems	Patent Title
content item	hines with a repository.	hines with a repository.	ling digital ganization.	Scalable Fine Grained Access Control Within A Search Engine.	a document	ery of partial anagement	content item	records 18	
United States of America	United States of America	United States of America	United States of America	United States of America	United States of America	United States of America	United States of America	United States of America	Jurisdiction
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Alfresco Software Limited	Alfresco Software Limited	Alfresco Software Limited	Alfresco Software Limited	Alfresco Software Limited	Alfresco Software Limited	Alfresco Software Limited	Alfresco Software Limited	Alfresco Software Limited	Registrant
Pending	Pending	Issued	Pending	Pending	Pending	Pending	Issued	Pending	Status
17/023,292	16/865,706	16102383	16121404	16748649	16418185	16562325	16176373	16190699	Application No.
16- September- 2020	4-May-2020	13-Aug-2018	4-Sep-2018	21-Jan-2020	21-May-2019	5-Sep-2019	31-Oct-2018	14-Nov-2018	Filing Date
N/A	N/A	10642799	N/A	N/A	N/A	N/A	10812492	N/A	Patent No.
N/A	N/A	5-May- 2020	N/A	N/A	N/A	N/A	20- October- 2020	N/A	Issue Date

System and Method Integrating Machine Learning Algorithms to Enrich Documents in a Content Management System	Decentralized Process Management Using Distributed Ledgers	Application of Security Parameters for Content	Patent Title
United States of America	United States of America	United States of America	Jurisdiction
Alfresco Software Limited	Alfresco Software Limited	Alfresco Software Limited	Registrant
Pending	Pending	Pending	Status
16/372,051	16/275,872	16/892,211	Application No.
1-April-2019	14-February - 2019	3-June-2020	Filing Date
N/A	N/A	A/N	Patent No.
N/A	N/A	N/A	Issue Date

<u>Schedule B</u> Trademarks

		. 1				
SIMPLE + SMART	MAKE BUSINESS FLOW	ALFRESCO	ACTIVITI	ACTIVITI	Design Only	Trademark
United States of America	Jurisdiction					
Alfresco Software Limited	Registrant					
Registered	Registered	Registered	Registered	Registered	Registered	Status
86164902	87202618	78818875	86786572	85483113	78815884	Application No.
January 14, 2014	October 13, 2016	February 15, 2006	October 13, 2015	November 29,2011	February 15, 2006	Application Date
4886388	5638475	3279537	4968679	4185642	3279538	Registration No.
January 12, 2016	December 25, 2018	August 14, 2007	May 31, 2016	August 7, 2012	August 14, 2007	Registration Date

$\frac{Schedule\ C}{Copyrights}$

None.

PATENT REEL: 055820 FRAME: 0381

RECORDED: 03/26/2021