

TRADEMARK ASSIGNMENT COVER SHEET

Electronic Version v1.1
Stylesheet Version v1.2

ETAS ID: TM819770

SUBMISSION TYPE:	NEW ASSIGNMENT		
NATURE OF CONVEYANCE:	SECURITY INTEREST		
CONVEYING PARTY DATA			
Name	Formerly	Execution Date	Entity Type
High Tech National, LLC		06/23/2023	Limited Liability Company: INDIANA
RECEIVING PARTY DATA			
Name:	JPMorgan Chase Bank, N.A., as Administrative Agent		
Street Address:	10 South Dearborn		
City:	Chicago		
State/Country:	ILLINOIS		
Postal Code:	60603		
Entity Type:	National Banking Association: UNITED STATES		
PROPERTY NUMBERS Total: 1			
Property Type	Number	Word Mark	
Serial Number:	78473562	HIGH TECH LOCKSMITHS	
CORRESPONDENCE DATA			
Fax Number:	2127514864		
<i>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.</i>			
Phone:	2129061216		
Email:	angela.amaru@lw.com		
Correspondent Name:	Latham & Watkins LLP c/o Angela M. Amaru		
Address Line 1:	1271 Avenue of the Americas		
Address Line 4:	New York, NEW YORK 10020		
ATTORNEY DOCKET NUMBER:	045494-0287		
NAME OF SUBMITTER:	Angela M. Amaru		
SIGNATURE:	/s/Angela M. Amaru		
DATE SIGNED:	06/26/2023		
Total Attachments: 21			
source=KAR - 2023 Refinancing - IPSA Executed Version#page1.tif			
source=KAR - 2023 Refinancing - IPSA Executed Version#page2.tif			
source=KAR - 2023 Refinancing - IPSA Executed Version#page3.tif			
source=KAR - 2023 Refinancing - IPSA Executed Version#page4.tif			

CH \$40.00 78473562

source=KAR - 2023 Refinancing - IPSA Executed Version#page5.tif
source=KAR - 2023 Refinancing - IPSA Executed Version#page6.tif
source=KAR - 2023 Refinancing - IPSA Executed Version#page7.tif
source=KAR - 2023 Refinancing - IPSA Executed Version#page8.tif
source=KAR - 2023 Refinancing - IPSA Executed Version#page9.tif
source=KAR - 2023 Refinancing - IPSA Executed Version#page10.tif
source=KAR - 2023 Refinancing - IPSA Executed Version#page11.tif
source=KAR - 2023 Refinancing - IPSA Executed Version#page12.tif
source=KAR - 2023 Refinancing - IPSA Executed Version#page13.tif
source=KAR - 2023 Refinancing - IPSA Executed Version#page14.tif
source=KAR - 2023 Refinancing - IPSA Executed Version#page15.tif
source=KAR - 2023 Refinancing - IPSA Executed Version#page16.tif
source=KAR - 2023 Refinancing - IPSA Executed Version#page17.tif
source=KAR - 2023 Refinancing - IPSA Executed Version#page18.tif
source=KAR - 2023 Refinancing - IPSA Executed Version#page19.tif
source=KAR - 2023 Refinancing - IPSA Executed Version#page20.tif
source=KAR - 2023 Refinancing - IPSA Executed Version#page21.tif

INTELLECTUAL PROPERTY SECURITY AGREEMENT

This INTELLECTUAL PROPERTY SECURITY AGREEMENT, dated as of June 23, 2023 (as amended, restated, amended and restated, supplemented or otherwise modified from time to time, this “Intellectual Property Security Agreement”), is made by each of the signatories hereto (collectively, the “Grantors”) in favor of JPMorgan Chase Bank, N.A., as administrative agent (in such capacity, together with its permitted successors and assigns in such capacity, the “Administrative Agent”) for the Secured Parties (as defined in the Credit Agreement referred to below).

RECITALS

A. WHEREAS, OPENLANE, INC. (f/k/a KAR AUCTION SERVICES, INC.), a Delaware corporation (the “Borrower”), has entered into that certain Credit Agreement, dated as of June 23, 2023 (as amended, restated, amended and restated, supplemented, or otherwise modified from time to time, the “Credit Agreement”), with the several banks and other financial institutions or entities from time to time party thereto as lenders (the “Lenders”) and the Administrative Agent.

B. WHEREAS, it is a condition precedent to the obligation of the Lenders to make their respective extensions of credit to the Borrower under the Credit Agreement that the Grantors shall have executed and delivered that certain Guarantee and Collateral Agreement, dated as of June 23, 2023 (as amended, restated, amended and restated, supplemented, replaced or otherwise modified from time to time, the “Guarantee and Collateral Agreement”), in favor of the Administrative Agent for the benefit of the Secured Parties.

C. WHEREAS, under the terms of the Guarantee and Collateral Agreement, the Grantors have granted a security interest in certain Collateral, including without limitation certain Intellectual Property of the Grantors to the Administrative Agent, for the benefit of the Secured Parties, and have agreed as a condition thereof to execute this Intellectual Property Security Agreement for recording with the United States Patent and Trademark Office, the United States Copyright Office, and other applicable Governmental Authorities.

NOW, THEREFORE, for good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, each Grantor hereby agrees with the Administrative Agent, for the benefit of the Secured Parties, as follows:

SECTION 1. Defined Terms. Capitalized terms used and not defined herein have the meanings given such terms in the Credit Agreement or the Guarantee and Collateral Agreement, as applicable.

SECTION 2. Grant of Security. Each Grantor hereby grants to the Administrative Agent, for the benefit of the Secured Parties, a security interest in all of such Grantor’s right, title and interest in and to all of the following property now owned or at any time hereafter acquired by such Grantor or in which such Grantor now has or at any time in the future may acquire any right, title or interest, as collateral security for the prompt and complete payment and performance when due (whether at the stated maturity, by acceleration or otherwise) of such Grantor’s Secured Obligations (as defined in the Guarantee and Collateral Agreement):

(a) (i) all United States trademarks, service marks, trade names, domain names, business names, trade dress, trade styles or logos and all registrations of and applications to register the foregoing (except for any applications filed in the United States Patent and Trademark Office on the basis of such

Grantor's "intent-to-use" such trademark, unless and until acceptable evidence of use of the trademark has been filed with the United States Patent and Trademark Office pursuant to Section 1(c) or Section 1(d) of the Lanham Act (15 U.S.C. 1051, et seq.), to the extent, if any, that, and during the period, if any, in which granting a lien in such trademark application prior to such filing would adversely affect the enforceability or validity of such trademark application or of any registration that issues therefrom) and any new renewals thereof, including each registration and application identified in Schedule 1, (ii) the right to sue or otherwise recover for any and all past, present and future infringements, misappropriations, dilutions and other violations thereof, (iii) all income, royalties, damages and other payments now and hereafter due and/or payable with respect thereto (including payments under all licenses entered into in connection therewith, and damages and payments for past, present or future infringements and dilutions thereof) and (iv) all other rights of any kind whatsoever accruing thereunder or pertaining thereto, together in each case with the goodwill of the business connected with the use of, and symbolized by, each of the above;

(b) (i) all United States patents and patent applications, including, without limitation, each issued patent and patent application identified on Schedule 1, (ii) all inventions and improvements described and claimed therein, (iii) the right to sue or otherwise recover for any and all past, present and future infringements and other violations thereof, (iv) all income, royalties, damages and other payments now and hereafter due and/or payable with respect thereto (including payments under all licenses entered into in connection therewith, and damages and payments for past, present or future infringements thereof) and (v) all reissues, divisions, continuations, continuations-in-part, substitutes, renewals, and extensions thereof, all improvements thereon and all other rights of any kind whatsoever accruing thereunder or pertaining thereto;

(c) (i) all United States copyrights, whether or not the underlying works of authorship have been published, and all copyright registrations and copyright applications, and any renewals or extensions thereof, including each registration identified on Schedule 1, (ii) the right to sue or otherwise recover for any and all past, present and future infringements and other violations thereof, (iii) all income, royalties, damages and other payments now and hereafter due and/or payable with respect thereto (including, without limitation, payments under all licenses entered into in connection therewith, and damages and payments for past, present or future infringements thereof) and (iv) all other rights of any kind whatsoever accruing thereunder or pertaining thereto; and

(d) all Proceeds of any of the foregoing; provided, that this Intellectual Property Security Agreement shall not constitute a grant of security interest in any Excluded Collateral.

SECTION 3. Recordation. Each Grantor authorizes and requests that the United States Register of Copyrights or the United States Commissioner of Patents and Trademarks, as applicable, record this Intellectual Property Security Agreement.

SECTION 4. Execution in Counterparts. This Intellectual Property Security Agreement may be executed by one or more of the parties to this Intellectual Property Security Agreement on any number of separate counterparts (including by telecopy or electronic transmission), and all of said counterparts taken together shall be deemed to constitute one and the same instrument. Delivery of an executed signature page of this Intellectual Property Security Agreement by facsimile or electronic transmission shall be effective as delivery of a manually executed counterpart of this Intellectual Property Security Agreement. The words "execution", "signed", "signature", "delivery" and words of like import in or relating to this Intellectual Property Security Agreement shall be deemed to include Electronic Signatures, deliveries or the keeping of records in any electronic form (including deliveries by emailed pdf. or any other electronic means that reproduces an image of an actual executed signature page), each of which shall be of the same legal effect, validity or enforceability as a manually

executed signature, physical delivery thereof or the use of a paper-based recordkeeping system, as the case may be, to the extent and as provided for in any applicable law, including the Federal Electronic Signatures in Global and National Commerce Act, the New York State Electronic Signatures and Records Act, or any similar state laws based on the Uniform Electronic Transactions Act.

SECTION 5. GOVERNING LAW. THIS INTELLECTUAL PROPERTY SECURITY AGREEMENT AND THE RIGHTS AND OBLIGATIONS OF THE PARTIES UNDER THIS INTELLECTUAL PROPERTY SECURITY AGREEMENT SHALL BE GOVERNED BY, AND CONSTRUED AND INTERPRETED IN ACCORDANCE WITH, THE LAWS OF THE STATE OF NEW YORK.

SECTION 6. Conflict Provision. This Intellectual Property Security Agreement has been entered into in conjunction with the provisions of the Guarantee and Collateral Agreement and the Credit Agreement. The rights and remedies of each party hereto with respect to the security interest granted herein are without prejudice to, and are in addition to those set forth in the Guarantee and Collateral Agreement and the Credit Agreement, all terms and provisions of which are incorporated herein by reference. In the event that any provisions of this Intellectual Property Security Agreement are in conflict with the Guarantee and Collateral Agreement or the Credit Agreement, the provisions of the Guarantee and Collateral Agreement or the Credit Agreement shall govern.

[Signature page follows]

IN WITNESS WHEREOF, each of the undersigned has caused this Intellectual Property Security Agreement to be duly executed and delivered as of the date first above written.

**EACH OF THE GRANTORS LISTED
ON ANNEX A HERETO**

By: Brad Lakhia
Name: Brad Lakhia
Title: Executive Vice President and Chief
Financial Officer

IN WITNESS WHEREOF, each of the undersigned has caused this Intellectual Property Security Agreement to be duly executed and delivered as of the date first above written.

**EACH OF THE GRANTORS LISTED
ON ANNEX B HERETO**

By: Chuck Coleman
Name: Charles S. Coleman
Title: Executive Vice President and Secretary

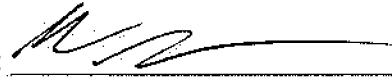
IN WITNESS WHEREOF, each of the undersigned has caused this Intellectual Property Security Agreement to be duly executed and delivered as of the date first above written.

**EACH OF THE GRANTORS LISTED
ON ANNEX C HERETO**

By: James E. Money
Name: James E. Money, II
Title: President

ADMINISTRATIVE AGENT:

JPMORGAN CHASE BANK, N.A.,
as Administrative Agent

By: 
Name: Richard Barritt
Title: Executive Director

[Signature Page to Intellectual Property Security Agreement]

TRADEMARK
REEL: 008110 FRAME: 0692

ANNEX A

OPENLANE, INC. (F/K/A KAR AUCTION SERVICES, INC.)

ANNEX B

ADESA, INC.
AUCTION FRONTIER, LLC
AUTONIQ, LLC
AUTOVIN, INC.
BACKLOT CARS, INC.
CARCO TECHNOLOGIES, LLC
CARSARRIVE NETWORK, INC.
HIGH TECH NATIONAL, LLC
OPENLANE US, INC. (F/K/A OPENLANE, INC.)
PAR, INC.
RECOVERY DATABASE NETWORK, INC.
STRATIM SYSTEMS INCORPORATED

ANNEX C

AUTOMOTIVE FINANCE CORPORATION

SCHEDULE 1

U.S. COPYRIGHTS

PRIVACY PAM: PRIVACY -VS- SECURITY

Registration No. PA0002331280

Date: 12/03/2021

Type of Work: Motion Pictures

Claimant: OpenLane, Inc. (f/k/a KAR Auction Services, Inc.)

PRIVACY PAM: PI ON WHEELS

Registration No.: PA0002331836

Date: 12/03/2021

Type of Work: Motion Pictures

Claimant: OpenLane, Inc. (f/k/a KAR Auction Services, Inc.)

PRIVACY PAM AND THE CASE OF PI ON THE GO

Registration No. PA0002385284

Date: 11/01/2022

Type of Work: Motion Pictures

Claimant: OpenLane, Inc. (f/k/a KAR Auction Services, Inc.)

PRIVACY PAM AND THE CASE OF INTERNATIONAL PRIVACY

Registration No. PA0002385283

Date: 11/01/2022

Type of Work: Motion Pictures

Claimant: OpenLane, Inc. (f/k/a KAR Auction Services, Inc.)

U.S. PATENTS

(a) U.S. Patent Applications.

<i>Operating Unit</i>	<i>Invention</i>	<i>Description</i>	<i>Status</i>
BacklotCars, Inc.	<p>SYSTEM AND METHOD OF MATCHING A SELLER OF A VEHICLE TO A BUYER OF A VEHICLE</p> <p><i>Filed: August 12, 2021</i></p> <p>U.S. Patent App. No. 17/400,539</p>	<p>Matching Buyers with Sellers</p>	US Application Pending
BacklotCars, Inc.	<p>SYSTEM AND METHOD FOR VEHICLE-SPECIFIC INSPECTION AND RECONDITIONING</p> <p><i>Filed: August 26, 2021</i></p> <p>U.S. Patent App. No. 17/412,690</p>	<p>Inspection</p>	US Application Pending

OpenLane, Inc. (f/k/a KAR Auction Services, Inc.)	VEHICLE SELF-INSPECTION APPARATUS AND METHOD U.S. Utility App. No. 17/027,283 (filed on September 21, 2020)	Mobile device that: (i) receives a stream of images of a vehicle (such as a video stream); (ii) identifies damage in the images; and (ii) generates a cost estimate for repair.	US Application Pending
ADESA, Inc.	SUSPENDED PHOTOBOOTH WITH RETRACTABLE CAMERA FOR IMAGING A VEHICLE U.S. Utility Patent App. No. 17/409,230 <i>Filed: August 23, 2021</i>	Photobooth suspended from ceiling with curtain/cameras lowered from above.	US Utility Application Pending
ADESA, Inc.	MOBILE DEVICE TEMPERATURE-REGULATING CASE PCT App. No. PCT/US19/30313 <i>Filed: May 2, 2019</i>	Mobile device case to control the temperature of a mobile device protected within the case (to prevent an iPad® from extreme heat or cold).	US Application Pending
CarsArrive, Inc.	LOCATION-BASED TRANSPORTATION NETWORK <i>Filed: April 7, 2023</i> US Application No. 18132078 Continuation of US Utility Application No. 16/537,941 (now US Patent No. 11,625,670)		US Application Pending

(b) U.S. Issued Patents.

<i>Operating Unit</i>	<i>Invention</i>	<i>Description</i>	<i>Status</i>
CarsArrive Network, Inc.	<p>LOCATION-BASED TRANSPORTATION NETWORK</p> <p><i>Filed: August 12, 2019</i></p> <p>U.S. Patent App. No. 16/537,941</p>	(Smart Transport App)	<p>US Patent Issued</p> <p>US Patent No. 11,625,670 B2</p> <p>Issued: April 11, 2023</p>
ADESA, Inc.	<p>METHOD AND APPARATUS USING A DRONE TO INPUT VEHICLE DATA</p> <p><i>Filed: December 2, 2016</i></p> <p>U.S. Patent App. No. 15/367,510</p>	Drone capture of vehicle data including attachment assembly for detecting vehicle image, paint color, odor and distance between objects and modification of operation of drone based on results. (Drone inspection)	<p>US Patent Issued</p> <p>US Patent No. 10,472,091</p> <p>Issued: November 12, 2019</p> <p>Expires July 5, 2037</p>
ADESA, Inc.	<p>VEHICLE DOCUMENTATION SYSTEM</p> <p>US Application No. 15/875,276</p> <p><i>Filed: January 19, 2018 (claiming priority to January 20, 2017)</i></p>	Autocropping case in which images may be automatically cropped (such as to center the image on a feature of interest, such as a wheel or hood ornament) (Photobooth/Auto-cropping/Computer vision)	<p>US Patent Issued</p> <p>US Patent No. 10,580,234</p> <p>Issued: March 3, 2020</p> <p>Expires April 30, 2038</p>
ADESA, Inc.	<p>MOBILE DEVICE TEMPERATURE-REGULATING CASE</p> <p>U.S. Patent App. No. 15/975,342</p> <p><i>Filed: May 9, 2018</i></p> <p>U.S. Divisional App. No. 17/092,796</p> <p><i>Filed: Nov. 9, 2020</i></p>	Mobile device case to control the temperature of a mobile device protected within the case (to prevent an iPad® from extreme heat or cold).	<p>Two (2) US Patents Issued</p> <p>US Patent No. 10,831,248</p> <p>Issued: November 10, 2020</p> <p>Expires May 9, 2038</p> <p>US Patent No. 11,520,385</p> <p>Issued: December 6, 2022</p> <p>Expires May 9, 2038</p>


<p>OpenLane US, Inc. (f/k/a OPENLANE, Inc.)</p>	<p>SYSTEMS AND METHODS FOR VEHICLE INFORMATION MANAGEMENT</p> <p><i>Filed: March 12, 2007</i></p> <p>U.S. Patent App. No. 11/685,121</p>	<p>Managing vehicles, and particularly a search mechanism for finding vehicle or customer accounts based on search criteria (includes customer interface for lease portfolio accounts) (Vehicle search mechanism including customer interface)</p>	<p>US Patent Issued</p> <p>Issued Jan. 10, 2012</p> <p>Patent No.</p> <p>8,095,422</p> <p>Expires Feb. 7, 2030</p>
<p>OpenLane US, Inc. (f/k/a OPENLANE, Inc.)</p>	<p>SYSTEM AND METHODS FOR VEHICLE LIFECYCLE MANAGEMENT</p> <p><i>Filed: March 12, 2007</i></p> <p>U.S. Patent App. No. 11/685,120</p>	<p>Managing vehicle life cycle, and particularly end of lease (includes configuration of the vehicles, description, price-setting and computer interface to facilitate purchase) (Mechanism for vehicle end of lease management and purchase)</p>	<p>US Patent Issued</p> <p>Issued May 27, 2014</p> <p>Patent No.</p> <p>8,738,472</p> <p>Expires July 11, 2027</p>
<p>OpenLane US, Inc. (f/k/a OPENLANE, Inc.)</p>	<p>VEHICLE CO-LISTING SYSTEMS AND METHODS</p> <p><i>Filed: March 2, 2007</i></p> <p>U.S. Patent App. No. 11/681,729</p>	<p>Managing vehicles, and particularly an access group data structure that defines association of websites (Online vehicle co-listings)</p>	<p>US Patent Issued</p> <p>Issued Nov. 20, 2012</p> <p>Patent No.</p> <p>8,315,921</p> <p>Expires June 1, 2030</p>
<p>OpenLane US, Inc. (f/k/a OPENLANE, Inc.)</p>	<p>SYSTEM AND METHODS FOR SYSTEM LOG-IN AND SINGLE SIGN-ON</p> <p><i>Filed: April 28, 2011</i></p> <p>U.S. Patent App. No. 13/096,389</p> <p>(related U.S. Patent App. No.</p>	<p>Single Sign-On Procedure between applications (Single Sign-On)</p>	<p>US Patent Issued</p> <p>Nov. 17, 2015</p> <p>Patent No.</p> <p>9,189,615</p> <p>Expires April 28, 2031</p>

	14/941,207 filed November 13, 2015 - abandoned)		
OpenLane US, Inc. (f/k/a OPENLANE, Inc.)	<p>SEARCHING MULTIPLE DATA SOURCES</p> <p><i>Filed: August 9, 2013</i></p> <p>U.S. Patent App. No. 13/963,405</p> <p>Continuation Application: U.S. Patent App. No. 15/274,291</p> <p><i>Filed: September 23, 2016</i></p>	Searching multiple data sources (e.g., KBB, Carfax, etc.) using a single webpage (Data Source Searching)	<p>Two (2) US Patents</p> <p>Issued Sept. 27, 2016</p> <p>US Patent No. 9,454,585</p> <p>Expires July 24, 2034</p> <p>Issued Feb. 1, 2022</p> <p>US Patent No. 11,238,054</p> <p>Expires July 24, 2034</p>
OpenLane US, Inc. (f/k/a OPENLANE, Inc.)	<p>WHOLESALE VIRTUAL INVENTORY AND RETAIL LEAD GENERATION</p> <p><i>Filed: April 6, 2015; February 27, 2009 (priority date)</i></p> <p>U.S. App. No. 14/679,474 (issued)</p> <p>US Continuation App. No. 16/124,414</p> <p><i>Filed: September 7, 2018</i></p>	Presenting vehicles available for wholesale purchase to retail consumers to generate a retail "lead" on a specific vehicle prior to acquisition of that vehicle by a dealer. The electronic lead, once generated, is made available to a licensed dealer before the dealer acquires the inventory corresponding to the lead. In contrast to known lead generation models, the lead is created on a specific vehicle that a retail dealer has the ability to purchase, but has not yet taken into inventory. (Retail Lead Generation)	<p>Two (2) US Patents Issued</p> <p>1ST US Patent No. 10,074,061</p> <p>Issued: September 11, 2018</p> <p>Expires Sept. 28, 2031</p> <p>2ND US Patent No. 10,817,817</p> <p>Issued: October 27, 2020</p> <p>Expires June 30, 2030</p>
OpenLane US, Inc. (f/k/a OPENLANE, Inc.)	METHOD AND APPARATUS FOR	Providing an online marketplace that stores	US Patent Issued

<p>Inc.)</p>	<p>PRE-POPULATING DATA FIELDS IN A GRAPHICAL USER INTERFACE</p> <p><i>Filed: September 2, 2016</i></p> <p>U.S. Patent App. No. 15/255,836</p>	<p>enhancement data corresponding to goods offered and further receives and analyzes marketplace attributes for determining when to pre-populate such enhancement data (Coupon Pre-population)</p>	<p>Issued May 5, 2020</p> <p>US Patent No. 10,643,274</p> <p>Expires January 16, 2039</p>
<p>CarCo Technologies, Inc.</p>	<p>METHOD AND SYSTEM FOR FACILITATING PURCHASE OF VEHICLES BY BUYERS AND/OR SALE OF VEHICLES BY SELLERS</p> <p><i>Filed: March 21, 2017</i></p> <p>U.S. Patent App. No. 15/465,482</p>	<p>A data platform may comprise a machine learning model indicative of a propensity of a buyer to buy a respective vehicle of a plurality of vehicles for sale. The data platform may execute the machine learning model on vehicle-related data for the plurality of vehicles to determine a propensity to buy score for a respective vehicle. Each of the vehicles may then be sorted by its propensity to buy score. A client terminal may display a list of vehicles for the buyer to buy, where the list is ordered such that a first vehicle in the list has a highest propensity to buy score and a last vehicle in the list has a lowest propensity to buy/score. (PTS/PTB)</p>	<p>US Patent Issued</p> <p>US Patent No. 10,692,122</p> <p>Issued June 23, 2020</p> <p>Expires Sept. 24, 2038</p>
<p>OpenLane, Inc. (f/k/a KAR Auction Services, Inc.)</p>	<p>APPARATUS AND METHODS FOR EFFICIENT DELIVERY OF AUCTION ITEM INFORMATION</p> <p><i>Filed: March 13, 2013</i></p>	<p>Using an application on a client device (mobile phone) to capture identification information (VIN, AIN), to scan/capture identification information, and then to transmit scanned information and communicate with plurality of information sources</p>	<p>US Patent Issued</p> <p>Issued: May 13, 2014</p> <p>Patent No. 8,725,581</p> <p>Expires July 9, 2029</p>




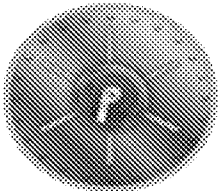

	<p>U.S. Patent App. No. 13/799,513</p> <p>(related U.S. Patent App. No. 12/500,513 (parent case) filed July 9, 2009 abandoned)</p>	<p>(including VHR) and deliver the data back to device, e.g., via text, SMS etc. (VIN scanner)</p>	
<p>Auction Frontier, LLC</p>	<p>SYSTEM AND METHOD FOR SYNCHRONIZED VIDEO LOGGING AND PLAYBACK OF AUCTION ACTIVITY</p> <p><i>Filed: July 16, 2017</i></p> <p>U.S. Patent App. No. 15/650,926</p> <p>(related U.S. Patent App. No. 12/500,513 (parent case) filed July 9, 2009 abandoned)</p>	<p>The application is directed to how the auction data is synched with the video streams. There are two pieces that are used for synching: (1) markers that are inserted into different parts of the video stream; and (2) pointers/links/etc. that correlates the part in the video stream for the marker with a storage location of the auction data. For example, if you're interested in replaying the video when a particular bid was entered, you can access the storage location for where that particular bid is stored, and then use the pointer/link/etc. to get to the marker in the video stream to play that part of the video stream.</p>	<p>US Patent Issued</p> <p>US Patent No. 11,010,825</p> <p>Issued May 18, 2021</p> <p>Expires Sept. 7, 2038</p>

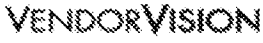


U.S. TRADEMARKS

Trademark	Country	Application Number	Filing Date	Registration Number	Registration Date	Status	Owner Name	Image
ADESA ASSURANCE	US	88392477	04/18/2019	5885395	10/15/2019	Registered	ADESA, INC.	
ADESA SIMULCAST	US	88568650	08/06/2019	6012689	03/17/2020	Registered	ADESA, INC.	
ADESA	US	74238020	01/16/1992	1783137	07/20/1993	Registered	ADESA, INC.	
ADESA AND DESIGN	US	76191933	01/08/2001	2504409	11/06/2001	Registered	ADESA, INC.	

Trademark	Country	Application Number	Filing Date	Registration Number	Registration Date	Status	Owner Name	Image
EAGLE DESIGN	US	76191940	01/08/2001	2504410	11/06/2001	Registered	ADESA, INC.	
ADESA MARKET GUIDE	US	76499175	03/11/2003	2804621	01/13/2004	Registered	ADESA, INC.	
ADESA RUN LIST	US	76543772	09/09/2003	2930226	03/08/2005	Registered	ADESA, INC.	
DEALERBLOCK	US	77348549	12/10/2007	3457907	07/01/2008	Registered	ADESA, INC.	
ADESA CUSTOMER CONNECTION & Design	US	85171232	11/08/2009	4011474	08/16/2011	Registered	ADESA, INC.	
ADESA REWARDS (DESIGN)	US	87550145	07/31/2017	5455215	04/24/2018	Registered	ADESA, INC.	
W (DESIGN)	US	87550195	07/31/2017	5455216	04/24/2018	Registered	ADESA, INC.	
ADESA REWARDS (DESIGN)	US	87553428	08/02/2017	5471416	05/15/2018	Registered	ADESA, INC.	
ADESA VIRTUALANE	US	88363741	03/29/2019	5874056	10/01/2019	Registered	ADESA, INC.	
ADESA SIMULCAST+ (WORD)	US	88921747	05/18/2020	6367956	06/01/2021	Registered	ADESA, INC.	
SIMULCAST+	US	88921785	05/18/2020	6367957	06/01/2021	Registered	ADESA, INC.	
ADESA SIMULCAST+ (STYLIZED)	US	88925536	05/20/2020	6367975	06/01/2021	Registered	ADESA, INC.	
VELOCICAST	US	86438368	10/29/2014	4952238	05/03/2016	Registered	Auction Frontier, LLC	
AFCDEALER.COM	US	85082835	07/12/2010	3923095	02/22/2011	Registered	Automotive Finance Corporation	
AFC AUTOMOTIVE FINANCE CORPORATION	US	78250155	05/15/2003	2869461	08/03/2004	Registered	Automotive Finance Corporation	
AFC	US	78250161	05/15/2003	2817598	02/24/2004	Registered	Automotive Finance Corporation	
OUR SERVICE WILL FLOOR YOU	US	85013033	04/13/2010	3879847	11/23/2010	Registered	Automotive Finance Corporation	

Trademark	Country	Application Number	Filing Date	Registration Number	Registration Date	Status	Owner Name	Image
BUY & GO	US	85082821	07/12/2010	3925406	03/01/2011	Registered	Automotive Finance Corporation	
7 - 14 - 21	US	85082830	07/12/2010	3942428	04/05/2011	Registered	Automotive Finance Corporation	
AFC (AND DESIGN)	US	87125494	08/03/2016	5160515	03/14/2017	Registered	Automotive Finance Corporation	
AFCDEALER	US	87550262	07/31/2017	5412417	02/27/2018	Registered	Automotive Finance Corporation	
AUTONIQ	US	85768747	11/01/2012	4502642	03/25/2014	Registered	AUTONIQ, LLC	
AUTOVIN	US	77126546	03/09/2007	3343249	11/27/2007	Registered	AutoVIN, Inc.	
LOTCHECK	US	77126696	03/09/2007	3343254	11/27/2007	Registered	AutoVIN, Inc.	
LEASECHECK	US	77126624	03/09/2007	3404417	04/01/2008	Registered	AutoVIN, Inc.	
AUTOVIN (STYLIZED)	US	86954812	03/28/2016	5072980	11/01/2016	Registered	AutoVIN, Inc.	
BACKLOT CARS (WORD)	US	97120624	11/11/2021	7078337	06/13/2023	Registered	BacklotCars, Inc.	
BACKLOT CARS (DESIGN)	US	97120628	11/11/2021	7078338	06/13/2023	Registered	BacklotCars, Inc.	
A+ AUTO TRANSPORT PLUS (AND DESIGN)	US	86089025	10/11/2013	4547322	06/10/2014	Registered	CarsArrive Network, Inc.	
CARSARRIVE	US	85072686	06/28/2010	4289435	02/12/2013	Registered	CarsArrive Network, Inc.	
CARSARRIVE NETWORK	US	85073623	06/29/2010	4295992	02/26/2013	Registered	CarsArrive Network, Inc.	
HIGH TECH LOCKSMITHS (DESIGN)	US	78473562	08/25/2004	3089526	05/09/2006	Registered	High Tech National, LLC	
SAFE T. SAM	US	86714606	08/04/2015	5107501	12/27/2016	Registered	OpenLane, Inc. (f/k/a KAR Auction Services, Inc.)	
DRIVEN BY SAFETY	US	86647115	06/01/2015	5010833	08/02/2016	Registered	OpenLane, Inc. (f/k/a KAR Auction Services, Inc.)	

Trademark	Country	Application Number	Filing Date	Registration Number	Registration Date	Status	Owner Name	Image
S SAFETY (AND SHIELD DESIGN)	US	86714608	08/04/2015	5011190	08/02/2016	Registered	OpenLane, Inc. (f/k/a KAR Auction Services, Inc.)	
(SAFE T. SAM FIGURE)	US	86716854	08/06/2015	5011193	08/02/2016	Registered	OpenLane, Inc. (f/k/a KAR Auction Services, Inc.)	
K (DESIGN)	US	88435416	05/17/2019	6060231	05/19/2020	Registered	OpenLane, Inc. (f/k/a KAR Auction Services, Inc.)	
PRIVACY PAM (Word)	US	90304228	11/06/2020	6834748	08/30/2022	Registered	OpenLane, Inc. (f/k/a KAR Auction Services, Inc.)	
PP (DESIGN)	US	90315942	11/12/2020	6853248	09/20/2022	Registered	OpenLane, Inc. (f/k/a KAR Auction Services, Inc.)	
K PP (PRIVACY PAM FIGURE)	US	90322133	11/16/2020	6853260	09/20/2022	Registered	OpenLane, Inc. (f/k/a KAR Auction Services, Inc.)	
OPENLANE	US	85275027	03/23/2011	4268846	01/01/2013	Registered	Openlane US Inc.	
VENDOR VISION	US	86355053	08/01/2014	4909560	03/01/2016	Registered	Openlane US Inc. (f/k/a Openlane, Inc.)	

Trademark	Country	Application Number	Filing Date	Registration Number	Registration Date	Status	Owner Name	Image
VENDOR VISION (STYLIZED)	US	86355080	08/01/2014	4909561	03/01/2016	Registered	Openlane US Inc. (f/k/a Openlane, Inc.)	
PAR	US	75088906	04/16/1996	2151277	04/14/1998	Registered	PAR, Inc.	
PARTNERS IN ASSET RECOVERY	US	87782511	02/02/2018	5776647	06/11/2019	Registered	PAR, Inc.	
PAR (DESIGN)	US	87786977	02/06/2018	5776659	06/11/2019	Registered	PAR, Inc.	
PLATINUM COMPLIANCE	US	87786997	02/06/2018	5764728	05/28/2019	Registered	PAR, Inc.	
RDN (AND DESIGN)	US	85604105	04/20/2012	4260859	12/18/2012	Registered	Recovery Database Network, Inc.	
RDN	US	85604120	04/20/2012	4260860	12/18/2012	Registered	Recovery Database Network, Inc.	
RECOVERY DATABASE NETWORK	US	85604146	04/20/2012	4329599	04/30/2013	Registered	Recovery Database Network, Inc.	
STRATIM	US	87145143	08/19/2016	5330887	11/07/2017	Abandon / Non-use (Still active through 5/7/2024)	STRATIM Systems Incorporated	