

TRADEMARK ASSIGNMENT COVER SHEET

Electronic Version v1.1
Stylesheet Version v1.2

ETAS ID: TM449253

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|------------------------------|------------------------------|
| SUBMISSION TYPE: | NEW ASSIGNMENT |
| NATURE OF CONVEYANCE: | RELEASE OF SECURITY INTEREST |

CONVEYING PARTY DATA

| Name | Formerly | Execution Date | Entity Type |
|---------------------------------------|----------|----------------|-------------------|
| Credit Suisse AG, as Collateral Agent | | 10/31/2017 | Bank: SWITZERLAND |

RECEIVING PARTY DATA

| | |
|--------------------------|---------------------------|
| Name: | Elo Touch Solutions, Inc. |
| Street Address: | 10877 Wilshire Boulevard |
| Internal Address: | 17th Floor |
| City: | Los Angeles |
| State/Country: | CALIFORNIA |
| Postal Code: | 90024 |
| Entity Type: | Corporation: DELAWARE |

PROPERTY NUMBERS Total: 11

| Property Type | Number | Word Mark |
|----------------------|---------|------------------|
| Registration Number: | 1532779 | INTELLITOUCH |
| Registration Number: | 1512523 | ACCUTOUCH |
| Registration Number: | 1758156 | MONITORMOUSE |
| Registration Number: | 1925258 | ELO TOUCHSYSTEMS |
| Registration Number: | 1951237 | ELO TOUCHSYSTEMS |
| Registration Number: | 2154056 | SECURETOUCH |
| Registration Number: | 2594753 | ITOUCH |
| Registration Number: | 2347225 | TOUCHTOOLS |
| Registration Number: | 3831026 | ELO |
| Registration Number: | 2997423 | SMARTSET |
| Registration Number: | 2964276 | CARROLL TOUCH |

CORRESPONDENCE DATA

Fax Number: 3129939767

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: 312-993-2622

Email: gayle.grocke@lw.com

Correspondent Name: Gayle D. Grocke c/o Latham & Watkins LLP

TRADEMARK

Address Line 1: 330 N. Wabash Avenue
Address Line 2: Suite 2800
Address Line 4: Chicago, ILLINOIS 60611

ATTORNEY DOCKET NUMBER: 044015-0046

NAME OF SUBMITTER: Gayle D. Grocke

SIGNATURE: /gdg/

DATE SIGNED: 11/01/2017

Total Attachments: 10

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**RELEASE OF SECURITY INTEREST IN
INTELLECTUAL PROPERTY**

This **RELEASE OF SECURITY INTEREST IN INTELLECTUAL PROPERTY** (the "Release"), dated as of October 31, 2017, is made by CREDIT SUISSE AG, a Swiss national bank with offices located at 11 Madison Avenue, New York, New York 10010, as Collateral Agent (the "Collateral Agent"), pursuant to the First Lien Credit Agreement, dated as of June 1, 2012 (as amended, supplemented or otherwise modified from time to time, the "Credit Agreement") and the First Lien Guarantee and Collateral Agreement dated as of June 1, 2012 (as amended, supplemented or otherwise modified from time to time, the "Security Agreement");

WITNESSETH

WHEREAS, ELO TOUCH SOLUTIONS, INC., a Delaware corporation with offices located at 2711 Centerville Road, Suite 400, Wilmington, Delaware 19808 (the "Grantor") is a party to the Credit Agreement and the Security Agreement;

WHEREAS, pursuant to the Credit Agreement and the Security Agreement, the Grantor executed and delivered to the Collateral Agent that certain (i) Trademark Security Agreement (First Lien) dated as of June 2, 2012 (the "Trademark Security Agreement") and recorded with the United States Patent and Trademark Office ("USPTO") on June 29, 2012 at Reel/Frame No. 004811/0622 and (ii) Patent Security Agreement (First Lien) dated as of June 1, 2012 (the "Patent Security Agreement") and recorded with the USPTO on June 29, 2012 at Reel/Frame No. 028486/0917, pursuant to which the Grantor granted to the Collateral Agent a security interest in all right, title or interest in or to any and all of its Trademark Collateral (as defined in the Trademark Security Agreement) and Patent Collateral (as defined in the Patent Security Agreement);


WHEREAS, as of the date hereof, all of the obligations secured by the security interest granted under the Trademark Security Agreement and the Patent Security Agreement have been paid, performed, satisfied and discharged in full and, in connection therewith, the Grantor has requested that the Collateral Agent release its security interest in all of its right, title and interest in and to the Trademark Collateral and Patent Collateral;

NOW, THEREFORE, for good and valuable consideration, the receipt of which is hereby acknowledged, the Collateral Agent hereby DISCHARGES, TERMINATES and RELEASES, without recourse, representation or warranty, its security interest in all right, title and interest in and to the Trademark Collateral and Patent Collateral, including the trademark registrations, patents, and patent applications set forth in Schedule I attached hereto and incorporated herein by reference. The undersigned hereby transfers and assigns to the Grantor, without recourse, representation or warranty, any and all right, title and interest that the Collateral Agent may have obtained in, to and under the Trademark Collateral and Patent Collateral under the Security Agreement, Trademark Security Agreement, and Patent Security Agreement.

[SIGNATURE PAGE FOLLOWS]

IN WITNESS WHEREOF, the Collateral Agent has caused this Release to be duly executed and delivered as of the date first written above.

**CREDIT SUISSE AG, CAYMAN ISLANDS
BRANCH,**
as Collateral Agent

By: 
Name: Judith E. Smith
Title: Authorized Signatory

By: 
Name: D. Andrew Maletta
Title: Authorized Signatory

SCHEDULE I
to
RELEASE OF SECURITY INTEREST IN INTELLECTUAL PROPERTY

Trademark Collateral

| Trademark | Country | Owner | Application # | Registration # |
|-------------------------------------|---------------|---------------------------|---------------|----------------|
| ACCUTOUCH | United States | Elo Touch Solutions, Inc. | 73/720354 | 1512523 |
| CARROLL TOUCH | United States | Elo Touch Solutions, Inc. | 78/425598 | 2964276 |
| ELO | United States | Elo Touch Solutions, Inc. | 77862523 | 3831026 |
| ELO TOUCHSYSTEMS | United States | Elo Touch Solutions, Inc. | 74/589692 | 1925258 |
| ELO TOUCHSYSTEMS +Design (Elo Logo) | United States | Elo Touch Solutions, Inc. | 74/639325 | 1951237 |
| INTELLITOUCH | United States | Elo Touch Solutions, Inc. | 73/720,351 | 1532778 |
| ITOUCH | United States | Elo Touch Solutions, Inc. | 75/686717 | 2594759 |
| MONITORMOUSE | United States | Elo Touch Solutions, Inc. | 74/301,208 | 1758156 |
| ReverSys | United States | Elo Touch Solutions, Inc. | 79/010,058 | 3085661 |
| SECURETOUCH | United States | Elo Touch Solutions, Inc. | 75/003,514 | 2154056 |
| SMARTSET | United States | Elo Touch Solutions, Inc. | 78/399673 | 2997423 |
| SOtouch | United States | Elo Touch Solutions, Inc. | 79/059,929 | 3,705,503 |
| TOUCHTOOLS | United States | Elo Touch Solutions, Inc. | 75/745891 | 2347225 |

Patent Collateral

| Country | Status | Application # | Filing Date | Patent # | Issue Date | Title | Owner |
|---------|-----------|---------------|-------------|----------|------------|---|----------------------------|
| US | Granted | 9/440991 | 16-Nov-99 | 6535147 | 18-Mar-03 | Segmented Gain Controller | Elo Touch Solutions, Inc. |
| US | Granted | 9/184104 | 2-Nov-98 | 6313629 | 8-Nov-01 | Edge Treatment Method for Ultrasonic Wave Absorption | Elo Touch Solutions, Inc. |
| US | Granted | 7/972605 | 6-Nov-92 | 5334805 | 2-Aug-94 | A Controller for an Acoustic Touch Panel | Elo Touch Solutions, Inc. |
| US | Granted | 8/347948 | 1-Dec-94 | 5451723 | 19-Sep-95 | Acoustic Wave Touch Panel for Use with a Non-Active Stylus | Elo Touch Solutions, Inc. |
| US | Granted | 8/255334 | 7-Jun-94 | 5573077 | 12-Nov-96 | Acoustic Touch Position Sensor | Elo Touch Solutions, Inc. |
| US | Published | 12/388998 | 20-Feb-09 | | | Method and Apparatus for Two-Finger Touch Coordinate Recognition and Rotation Gesture Recognition | Elo Touch Solutions, Inc. |
| US | Published | 12/789733 | 28-May-10 | | | Multi-Layer Coversheet for SAW Touch Panel | Elo Touch Solutions, Inc. |
| US | Published | 12/471194 | 22-May-09 | | | Electrode Configurations for Projected Capacitive Touch Screen | Elo Touch Solutions, Inc. |
| US | Published | 12/788033 | 14-May-10 | | | Method and Apparatus for Detecting Hold Condition on an Acoustic Touch Surface | Elo Touch Solutions, Inc.* |
| US | Pending | 13/038543 | 2-Mar-11 | | | Touch Sensor and Touch System including the Same | Elo Touch Solutions, Inc. |
| US | Published | 12/471016 | 22-May-09 | | | System and Method for a Projected Capacitive Touchscreen Having Grouped Electrodes | Elo Touch Solutions, Inc. |
| US | Published | 12/511449 | 28-Jul-09 | | | System and Method for a Projected Capacitive Touchscreen Having Weight Based Coordinate Determination | Elo Touch Solutions, Inc. |
| US | Published | 12/698475 | 29-Jan-10 | | | Touch System Using Optical Components to Image Multiple Fields of View on an Image Sensor | Elo Touch Solutions, Inc. |
| US | Granted | 11/014433 | 16-Dec-04 | 7274557 | 25-Sep-07 | Apparatus for Mounting a Display System to a Front Side of a Surface | Elo Touch Solutions, Inc. |
| US | Published | 11/893041 | 14-Aug-07 | | | Touchscreen Using Oriented Microscopic Linear Conductive Elements | Elo Touch Solutions, Inc. |

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| US | Published | 11/481630 | 8-Jul-06 | | | Auto-Gain Switching Module for Acoustic Touch Systems | Elo Touch Solutions, Inc. |
| US | Published | 11/789776 | 25-Apr-07 | | | Touchscreen for Detecting Multiple Touches | Elo Touch Solutions, Inc. |
| US | Published | 12/705690 | 15-Feb-10 | | | Touch Panel That Has an Image Layer and Detects Bending Waves | Elo Touch Solutions, Inc. |
| US | Published | 11/820923 | 21-Jun-07 | | | Method and System for Calibrating an Acoustic Touchscreen | Elo Touch Solutions, Inc. |
| US | Published | 12/001604 | 11-Dec-07 | | | Method and Apparatus for Calibrating Targets on a Touchscreen | Elo Touch Solutions, Inc. |
| US | Granted | 11/925264 | 26-Oct-07 | 6049740 | 1-Nov-11 | Method and Apparatus for Laplace Constrained Touchscreen Calibration | Elo Touch Solutions, Inc. |
| US | Published | 11/824965 | 2-Jul-07 | | | Method and System for Detecting Touch Events Based on Magnitude Ratios | Elo Touch Solutions, Inc. |
| US | Published | 11/891980 | 14-Aug-07 | | | Touchscreen Using Both Carbon Nanoparticles and Metal Nanoparticles | Elo Touch Solutions, Inc. |
| US | Published | 11/824961 | 2-Jul-07 | | | Method and System for Detecting Touch Events Based on Redundant Validation | Elo Touch Solutions, Inc. |
| US | Published | 12/165306 | 30-Jun-08 | | | Method and Apparatus for Detecting Two Simultaneous Touches and Gestures on a Resistive Touchscreen | Elo Touch Solutions, Inc. |
| US | Granted | 08/377183 | 24-Jan-95 | 5708461 | 13-Jan-98 | Acoustic Touch Position Sensor Using A Low-Loss Transparent Substrate | Elo Touch Solutions, Inc. |
| US | Granted | 09/862672 | 22-May-01 | 6441809 | 27-Aug-02 | Acoustic Touch Position Sensor Using A Low Acoustic Loss Transparent Substrate | Elo Touch Solutions, Inc. |
| US | Granted | 08/954638 | 21-Oct-87 | 6236391 | 22-May-01 | Acoustic Touch Position Sensor Using A Low Acoustic Loss Transparent Substrate | Elo Touch Solutions, Inc. |
| US | Granted | 08/621127 | 22-Mar-96 | 5764054 | 21-Jul-98 | Surface Acoustic Wave Touchscreen With Housing Seal | Elo Touch Solutions, Inc. |
| US | Granted | 08/610260 | 4-Mar-96 | 5739479 | 14-Apr-98 | Gentle-Bevel Flat Acoustic Wave Touch Sensor | Elo Touch Solutions, Inc. |
| US | Published | 12/686557 | 13-Jan-10 | | | Acoustic Condition Sensor Employing a Plurality of Mutually Non-Orthogonal Waves | Elo Touch Solutions, Inc. |

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| US | Granted | 11/336694 | 28-Jan-06 | 7663894 | 23-Mar-10 | Acoustic Condition Sensor Employing a Plurality of Mutually Non-Orthogonal Waves | Elo Touch Solutions, Inc. |
| US | Granted | 10/627847 | 28-Apr-04 | 7061475 | 13-Jun-06 | Acoustic Condition Sensor Employing a Plurality of Mutually Non-Orthogonal Waves | Elo Touch Solutions, Inc. |
| US | Granted | 08/695716 | 12-Aug-96 | 5854450 | 29-Dec-98 | Acoustic Condition Sensor Employing a Plurality of Mutually Non-Orthogonal Waves | Elo Touch Solutions, Inc. |
| US | Granted | 10/176692 | 22-Jun-02 | 6723929 | 28-Apr-04 | Acoustic Condition Sensor Employing a Plurality of Mutually Non-Orthogonal Waves | Elo Touch Solutions, Inc. |
| US | Granted | 11/934650 | 2-Nov-07 | 7629969 | 8-Dec-09 | Acoustic Condition Sensor Employing a Plurality of Mutually Non-Orthogonal Waves | Elo Touch Solutions, Inc. |
| US | Granted | 09/226302 | 23-Dec-98 | 5966224 | 16-Nov-99 | Acoustic Condition Sensor Employing a Plurality of Mutually Non-Orthogonal Waves | Elo Touch Solutions, Inc. |
| US | Granted | 08/424216 | 19-Apr-95 | 5591945 | 7-Jan-97 | Acoustic Touch Sensor With Active Area Substrate Supporting High Order Horizontally Polarized Shear Waves (Aka Saw-Shear-Saw) | Elo Touch Solutions, Inc. |
| US | Granted | 08/531426 | 21-Sep-95 | 5694150 | 2-Dec-97 | Multi-user/Multi Pointing Device Graphical User Interface System (Aka 'Monitor Mouse') | Elo Touch Solutions, Inc. |
| US | Granted | 08/616651 | 15-Mar-96 | 5940065 | 17-Aug-99 | Algorithmic Compensation System and Method Therefor for a Touch Sensor Panel | Elo Touch Solutions, Inc. |
| US | Granted | 09/263694 | 5-Mar-99 | 6506983 | 14-Jan-03 | Algorithmic Compensation System and Method Therefor for a Touch Sensor Panel | Elo Touch Solutions, Inc. |
| US | Granted | 08/969928 | 12-Dec-97 | 6163313 | 19-Dec-00 | Touch Sensitive Screen And Method | Elo Touch Solutions, Inc. |
| US | Granted | 08/998051 | 24-Dec-97 | 6091406 | 18-Jul-00 | Grating Transducer For Acoustic Touchscreen | Elo Touch Solutions, Inc. |
| US | Granted | 09/396207 | 7-Sep-99 | 6564530 | 7-Jan-03 | Touch Confirming Touchscreen Utilizing Plural Touch Sensors | Elo Touch Solutions, Inc. |
| US | Granted | 09/391352 | 7-Sep-99 | 6482979 | 18-Dec-02 | Dual Sensor Touchscreen Utilizing Projective-Capacitive and Force Touch Sensors | Elo Touch Solutions, Inc. |
| US | Granted | 09/417672 | 13-Oct-99 | 6366277 | 2-Apr-02 | Contaminant Processing System For An Acoustic | Elo Touch Solutions, Inc. |

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| | | | | | | Touchscreen | |
| US | Granted | 09/408591 | 29-Sep-99 | 6473075 | 29-Oct-02 | Adaptive Frequency Touchscreen Controller Employing Digital Signal Processing | Elo Touch Solutions, Inc. |
| US | Granted | 09/408594 | 29-Sep-99 | 6630929 | 7-Oct-03 | Adaptive Frequency Touchscreen Controller | Elo Touch Solutions, Inc. |
| US | Granted | 09/285407 | 2-Apr-99 | 6254105 | 3-Jul-01 | Sealing System For Acoustic Wave Touchscreens | Elo Touch Solutions, Inc. |
| US | Granted | 09/324346 | 2-Jun-99 | 6297811 | 2-Oct-01 | Projective Capacitive Touchscreen | Elo Touch Solutions, Inc. |
| US | Granted | 09/277571 | 26-Mar-99 | 6225885 | 1-May-01 | Acoustic Touchscreen Constructed Directly On A Cathode Ray Tube | Elo Touch Solutions, Inc. |
| US | Granted | 09/579584 | 26-May-00 | 6636201 | 21-Oct-03 | Acoustic Touchscreen Having Waveguided Reflector Arrays | Elo Touch Solutions, Inc. |
| US | Granted | 09/728989 | 4-Dec-00 | 6429857 | 6-Aug-02 | Apparatus and Method to Improve Resolution of Infrared Touch Systems | Elo Touch Solutions, Inc. |
| US | Granted | 09/614290 | 12-Jul-00 | 6489267 | 22-Oct-02 | Switch With At Least One Flexible Conductive Member | Elo Touch Solutions, Inc.** |
| US | Granted | 09/705383 | 3-Nov-00 | 6593916 | 15-Jul-03 | Touchscreen Having Multiple Parallel Connections to Each Electrode in a Series Resistor Chain on the Periphery of the Touch Area | Elo Touch Solutions, Inc. |
| US | Granted | 09/972788 | 5-Oct-01 | 7096081 | 28-Feb-06 | Acoustic Touch Sensor with Laminated Substrate | Elo Touch Solutions, Inc. |
| US | Granted | 10/246059 | 17-Sep-02 | 7180508 | 20-Feb-07 | Dynamic Corrections for a Non-Linear Touchscreen | Elo Touch Solutions, Inc. |
| US | Granted | 11/267759 | 3-Nov-05 | 7952567 | 31-May-11 | Touch Sensor With Improved Electrode Pattern | Elo Touch Solutions, Inc. |
| US | Granted | 10/389391 | 14-Mar-03 | 7116315 | 3-Oct-06 | Water Tolerant Touch Sensor | Elo Touch Solutions, Inc. |
| US | Granted | 10/377493 | 28-Feb-03 | 7090474 | 21-Feb-06 | Acoustic Device Using Higher Order Harmonic Piezoelectric Element | Elo Touch Solutions, Inc. |
| US | Granted | 10/619915 | 15-Jul-03 | 7285688 | 4-Sep-07 | Touch Sensor with Non-Uniform Resistive Band | Elo Touch Solutions, Inc. |
| US | Granted | 10/603514 | 24-Jun-03 | 7119800 | 10-Oct-06 | Acoustic Touch Sensor with Low-Profile Diffractive Grating Transducer Assembly | Elo Touch Solutions, Inc. |
| US | Granted | 11/544188 | 6-Oct-06 | 7456825 | 25-Nov-08 | Acoustic Touch Sensor with Low-Profile | Elo Touch Solutions, Inc. |

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| | | | | | | Diffractive Grating Transducer Assembly | |
| US | Granted | 10/752935 | 6-Jan-04 | 7274358 | 25-Sep-07 | Focusing-Shaped Reflector Arrays for Acoustic Touchscreens | Elo Touch Solutions, Inc. |
| US | Granted | 10/712753 | 12-Nov-03 | 6948371 | 27-Sep-05 | Acoustic Wave Touch Detecting Apparatus | Elo Touch Solutions, Inc. |
| US | Granted | 10/712674 | 12-Nov-03 | 7204148 | 17-Apr-07 | Acoustic Wave Touch Detecting Apparatus | Elo Touch Solutions, Inc. |
| US | Granted | 10/773611 | 8-Feb-04 | 6856259 | 15-Feb-05 | Touch Sensor System to Detect Multiple Touch Events | Elo Touch Solutions, Inc. |
| US | Granted | 11/046372 | 27-Jan-05 | 7307626 | 11-Dec-07 | Capacitive Touch Sensor | Elo Touch Solutions, Inc. |
| US | Published | 13/184435 | 15-Jul-11 | | | Acoustic Touch Sensor | Elo Touch Solutions, Inc. |
| US | Published | 11/106394 | 13-Apr-05 | | | Acoustic Touch Sensor | Elo Touch Solutions, Inc. |
| US | Pending | 13/184423 | 15-Jul-11 | | | Acoustic Touch Sensor | Elo Touch Solutions, Inc. |
| US | Published | 13/037107 | 26-Feb-11 | | | Acoustic Touch Sensor | Elo Touch Solutions, Inc. |
| US | Granted | 11/106166 | 13-Apr-05 | 7545365 | 9-Jun-09 | Acoustic Touch Sensor | Elo Touch Solutions, Inc. |
| US | Granted | 10/870837 | 16-Jun-04 | 7315336 | 1-Jan-08 | Stress Seal for Touchscreen Systems | Elo Touch Solutions, Inc. |
| US | Granted | 09/262909 | 5-Mar-09 | 6650319 | 18-Nov-03 | Touch Screen Based upon Topological Mapping with Resistance Framing Design | Elo Touch Solutions, Inc. |
| US | Granted | 10/149129 | 6-Dec-00 | 7800589 | 21-Sep-10 | Touchscreen with Relatively Conductive Grid | Elo Touch Solutions, Inc. |
| US | Published | 11/017932 | 22-Dec-04 | | | Processing Signals to Determine Spatial Positions | Elo Touch Solutions, Inc. |
| US | Granted | 09/869432 | 5-Dec-00 | 6891527 | 10-May-05 | Processing Signals to Determine Spatial Positions | Elo Touch Solutions, Inc. |
| US | Granted | 10/502969 | 29-Jul-04 | 7411581 | 12-Aug-08 | Touch Pad | Elo Touch Solutions, Inc. |
| US | Published | 12/182734 | 30-Jul-08 | | | Touch Pad | Elo Touch Solutions, Inc. |
| US | Published | 12/569608 | 29-Sep-09 | | | Method and Apparatus for Detecting Simultaneous Touch Events on a Bending-Wave Touchscreen | Elo Touch Solutions, Inc. |
| US | Published | 12/780077 | 14-May-10 | | | System & Method for Detecting Locations of Touches on a Projected Capacitive Touch Sensor | Elo Touch Solutions, Inc. |

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| US | Published | 13/107565 | 13-May-11 | | | System and Method for Detecting Locations of Touches on a Touch Sensor | Elo Touch Solutions, Inc. |
| US | Published | 13/012513 | 24-Jan-11 | | | Bezel-Less Acoustic Touch Apparatus | Elo Touch Solutions, Inc. |
| US | Granted | 10/516152 | 9-Dec-04 | 7345677 | 18-Mar-06 | Method for Locating an Impact on a Surface and Device Therefor | Elo Touch Solutions, Inc. |
| US | Granted | 11/024514 | 28-Dec-04 | 7511711 | 31-Mar-09 | Method for Locating an Impact on a Surface and Device Therefor | Elo Touch Solutions, Inc. |
| US | Granted | 10/581423 | 2-Jun-08 | 7583255 | 1-Sep-09 | Man/Machine Interface Device and Method | Elo Touch Solutions, Inc. |
| US | Granted | 11/573513 | 25-Jan-08 | 7648607 | 19-Jan-10 | Method for Locating an Impact on a Surface and Device for Implementing Such a Method | Elo Touch Solutions, Inc. |
| US | Granted | 11/577087 | 11-Apr-07 | 8085134 | 27-Nov-11 | An Acoustically-Controlled Access Control Installation and an Access Control Device for Such an Installation | Elo Touch Solutions, Inc. |
| US | Published | 11/813113 | 28-Apr-08 | | | Method for Determining the Position of Impacts | Elo Touch Solutions, Inc. |
| US | Published | 11/911396 | 12-Oct-07 | | | Method for Determining the Location of Impacts by Acoustic Imaging | Elo Touch Solutions, Inc. |
| US | Published | 12/448943 | 31-Jul-09 | | | Automatic Gain Control Circuit | Elo Touch Solutions, Inc. |
| US | Published | 12/863258 | 16-Jul-10 | | | Touch-Sensitive Panel | Elo Touch Solutions, Inc. |
| US | Published | 13/002836 | 6-Jan-11 | | | Device for Changing the Operational State of an Apparatus | Elo Touch Solutions, Inc. |
| US | Pending | 12/667904 | 6-Jan-10 | | | Touch Sensing Device | Elo Touch Solutions, Inc. |
| US | Published | 12/338674 | 19-Dec-08 | | | Method for Determining the Locations of at Least Two Impacts | Elo Touch Solutions, Inc. |
| US | Published | 12/991419 | 5-Nov-10 | | | Method for Determining the Location of an Impact on a Surface of an Object | Elo Touch Solutions, Inc. |
| US | Pending | 13/380475 | 22-Dec-11 | | | A Method and a Touch Sensing Device for Implementing the Method | Elo Touch Solutions, Inc. |
| US | Pending | 13/379321 | 19-Dec-11 | | | Method for Determining the Locations of One or More Impacts or Touches on a Surface of an Object Including Two or More Transducers | Elo Touch Solutions, Inc. |
| US | Published | 13/122405 | 1-Apr-11 | | | Tactile Man-Machine Interface with Data | Elo Touch Solutions, Inc. |

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| | | | | | | | Communication interface | |
| US | Published | 12/668225 | 8-Jan-10 | | | | Touch Control System and Method of Localising an Excitation | Elo Touch Solutions, Inc. |
| US | Pending | 13/146191 | 25-Jul-11 | | | | A Touch-Sensing Device with a Touch Hold Function and a Corresponding Method | Elo Touch Solutions, Inc. |
| US | Pending | 13/013613 | 25-Jan-11 | | | | Background Capacitance Compensation for a Capacitive Touch Input Device | Elo Touch Solutions, Inc. |
| US | Pending | 13/013596 | 25-Jan-11 | | | | Mechanical Deflection Compensation for a Capacitive Touch Input Device | Elo Touch Solutions, Inc. |
| US | Pending | 13/296953 | 15-Nov-11 | | | | Radial Layout for Acoustic Wave Touch Sensor | Elo Touch Solutions, Inc. |
| US | Pending | 13/296936 | 15-Nov-11 | | | | Radial Transducer for Acoustic Wave Touch Sensor | Elo Touch Solutions, Inc. |
| US | Pending | 13/323631 | 12-Dec-11 | | | | Dispersion-Based Acoustic Touch Signal Detection and Reflector-Based Dispersion Mitigation | Elo Touch Solutions, Inc. |
| US | Pending | 13/274236 | 14-Oct-11 | | | | An Acoustic Touch Apparatus | Elo Touch Solutions, Inc. |
| US | Pending | 13/164226 | 26-Jun-11 | | | | A Method and a Touch Sensing Device for Implementing the Method | Elo Touch Solutions, Inc. |
| US | Pending | 13/274173 | 14-Oct-11 | | | | An improved Acoustic Touch Apparatus | Elo Touch Solutions, Inc. |
| US | Granted | 29/382748 | 8-Jan-11 | D647886 | 18-Oct-11 | | Touch Computer | Elo Touch Solutions, Inc. |
| US | Granted | 29/386236 | 25-Feb-11 | D654501 | 21-Feb-12 | | Touch Monitors | Elo Touch Solutions, Inc. |
| US | Pending | 13/416,871 | 9-Mar-12 | | | | Acoustic Touch Apparatus With Variable Fitness Substrate | Elo Touch Solutions, Inc. |
| US | Granted | 29/386590 | 2-Mar-11 | D647898 | 1-Nov-11 | | Touch Computer | Elo Touch Solutions, Inc. |
| US | Pending | 13/416,940 | 9-Mar-12 | | | | Acoustic Touch Apparatus with Multi-Touch Capability | Elo Touch Solutions, Inc. |
| US | Pending | 13/416035 | 12-Mar-12 | | | | Layered Border for Touch Sensor Device | Elo Touch Solutions, Inc. |
| US | Pending | 29/406460 | 15-Nov-11 | | | | Touch Monitor | Elo Touch Solutions, Inc. |
| US | Granted | 08/639995 | 24-Apr-97 | 5883457 | 16-Mar-99 | | Organic Matrix For Acoustic Reflector Array | Elo Touch Solutions, Inc. |

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| US | Granted | 09/403563 | 15-Apr-96 | 6373475 | 16-Apr-02 | | Converter for Resistive Touchscreens | Elo Touch Solutions, Inc. |
| US | Pending | 13/482665 | 29-May-12 | | | | Projected Capacitive Touch Sensor Circuit | Elo Touch Solutions, Inc. |
| US | Pending | 29/420291 | 7-May-12 | | | | Touch Monitor | Elo Touch Solutions, Inc. |
| US | Pending | 13/485,913 | 31-May-12 | | | | Acoustic Touch Signal Dispersion Mitigation | Elo Touch Solutions, Inc. |