UNITED STATES PATENT AN	D TRADEMARK OFFICE
BEFORE THE PATENT TRIA	L AND APPEAL BOARD
APPLE I	NC.,
Petition	er,

V.

UNIVERSAL SECURE REGISTRY LLC,

Patent Owner

Case IPR2018-00812

U.S. Patent No. 8,856,539

PATENT OWNER'S REPLY IN SUPPORT OF ITS MOTION TO AMEND PURSUANT TO 37 C.F.R. § 42.121



TABLE OF CONTENTS

			Page
I.	INT	RODUCTION	1
II.	PETITIONER'S ARGUMENTS FOR DENIAL OF MTA BASED ON DUTY OF CANDOR VIOLATIONS AND ESTOPPEL LACK MERIT		
III.	SUI	BSTITUTE CLAIMS ARE PATENTABLE OVER PRIOR ART .	3
	A.	Limitations 39[b], 44[a], 47[b]: "from the provider"	3
	B.	Limitations 39[c] and 46[b]: "time value"	6
	C.	Limitations 39[e]-[f] and 44[d]-[e]: "validate an identity of the provider <i>and then</i> execute a restriction mechanism"	11
	D.	Limitations 47[f], [g]: "public ID code"	14
IV.	CLAIMS LIMITATIONS ARE PATENTABLE UNDER § 1011		19
V.	CLAIMS LIMITATIONS 39[h], 44[b], 47[c] SATISFY 35 U.S.C. § 112		23
VI	CO	NCLUSION	25



TABLE OF AUTHORITIES

<u>Page</u>
<u>CASES</u>
Alice Corp. Pty. Ltd. v. CLS Bank Int'l 134 S. Ct. 2347
Cisco Systems, Inc. v. C-Cation Techs., LLC, IPR2014-00454 (PTAB, Aug. 29, 2014)4
DeSilva v. Dileonardi, 181 F.3d 865 (7th Cir. 1999)4
Universal Secure Registry, LLC v. Apple, Inc., 1:17-cv-00585-JFB-SRF (D. Del. Sep. 18, 2018)20
STATUTORY AUTHORITIES
35 U.S.C. § 11223
RULES AND REGULATIONS
37 C.F.R. § 1.321
37 C.F.R. § 42.24
37 C.F.R. § 42.51
37 C.F.R. § 42.6
OTHER AUTHORITIES
Office PTG Guide, 77 Fed. Reg. 48,756, 48,767 (Aug. 14, 2012)3



PATENT OWNER'S LIST OF EXHIBITS

Ex. 2101	Declaration by Dr. Markus Jakobsson in Support of
	Patent Owner's Preliminary Response
Ex. 2102	Curriculum Vitae of Dr. Markus Jakobsson
Ex. 2103	Declaration ISO of Unopposed Motion for Admission
	Pro Hac Vice of Jordan B. Kaericher.
Ex. 2104	Declaration ISO of Unopposed Motion for Admission
	Pro Hac Vice of Harold A. Barza
Ex. 2105	U.S. Application No. 11/768,729
Ex. 2106	U.S. Application No. 09/710,703
Ex. 2107	Declaration by Dr. Markus Jakobsson in Support of
	Motion to Amend
Ex. 2108	Declaration of Dr. Markus Jakobsson in Support of
	Patent Owner's Response
Ex. 2109	Rough Deposition Transcript of Dr. Victor John Shoup
Ex. 2110	Disclaimer of Claims 5-8, 17-20, 26-30
Ex. 2111	Final Deposition Transcript of Dr. Victor John Shoup
Ex. 2112	U.S. District Court for Delaware Report and
	Recommendation.
Ex. 2113	Declaration by Dr. Markus Jakobsson in Support of
	Patent Owner's Reply to MTA Opposition



Universal Secure Registry LLC ("Patent Owner") submits this Reply in support of its Conditional Motion to Amend, Paper 21 ("MTA"), and in response to Petitioner's Opposition to the MTA, Paper 29 ("Op.").

I. INTRODUCTION

Petitioner's Opposition to the MTA is without merit: it improperly attacks the propriety of Patent Owner's presentation of the substitute claims, including purported violations of duty of candor and the applicability of estoppel; and it also improperly incorporates substantive arguments from its Petition and Reply in an obvious attempt to circumvent this Board's order on page limits. *See* Paper No. 17.

II. PETITIONER'S ARGUMENTS FOR DENIAL OF MTA BASED ON DUTY OF CANDOR VIOLATIONS AND ESTOPPEL LACK MERIT

Petitioner argues that (1) the MTA should be denied because Patent Owner allegedly violated its duty of candor with the Board, and (2) Patent Owner should be estopped from amending its claims to include what Petitioner believes is previously disclaimed subject matter. *See* Op. at 2-4. Petitioner's contentions are factually and legally meritless.

First, substitute claim 47 does *not* include amendments that were "previously disclaimed in the -023 CBM proceeding." *Id.* at 2. Substitute claim 47 unequivocally requires that the claimed "account identifying information" include a "*public ID code* that identifies a financial account number." Paper 21 (MTA) at A3-A4. A third



DOCKET

Explore Litigation Insights



Docket Alarm provides insights to develop a more informed litigation strategy and the peace of mind of knowing you're on top of things.

Real-Time Litigation Alerts



Keep your litigation team up-to-date with **real-time** alerts and advanced team management tools built for the enterprise, all while greatly reducing PACER spend.

Our comprehensive service means we can handle Federal, State, and Administrative courts across the country.

Advanced Docket Research



With over 230 million records, Docket Alarm's cloud-native docket research platform finds what other services can't. Coverage includes Federal, State, plus PTAB, TTAB, ITC and NLRB decisions, all in one place.

Identify arguments that have been successful in the past with full text, pinpoint searching. Link to case law cited within any court document via Fastcase.

Analytics At Your Fingertips



Learn what happened the last time a particular judge, opposing counsel or company faced cases similar to yours.

Advanced out-of-the-box PTAB and TTAB analytics are always at your fingertips.

API

Docket Alarm offers a powerful API (application programming interface) to developers that want to integrate case filings into their apps.

LAW FIRMS

Build custom dashboards for your attorneys and clients with live data direct from the court.

Automate many repetitive legal tasks like conflict checks, document management, and marketing.

FINANCIAL INSTITUTIONS

Litigation and bankruptcy checks for companies and debtors.

E-DISCOVERY AND LEGAL VENDORS

Sync your system to PACER to automate legal marketing.

