UNITED STATES PATENT AND TRADEMARK OFFICE
_____

BEFORE THE PATENT TRIAL AND APPEAL BOARD
_____

APPLE, INC. and LG ELECTRONICS, INC.,
Petitioners,

v.

UNILOC 2017, LLC,
Patent Owner.
_____

Case IPR2018-00361
Patent 6,216,158 B1
_____

Record of Oral Hearing
Held on April 11, 2019

Before JENNIFER S. BISK, MIRIAM L. QUINN and
CHARLES J. BOUDREAU, *Administrative Patent Judges.*

APPEARANCES:

ON BEHALF OF THE PETITIONER:

ANDREW S. EHMKE, ESQUIRE
SCOTT J. JARRATT, ESQUIRE
JAMIE MCDOLE, ESQUIRE
Haynes and Boone, LLP
2323 Victory Avenue
Suite 700
Dallas, TX 75219
(214) 651-5116

ON BEHALF OF THE PATENT OWNER:

Ryan Loveless, ESQUIRE
Brett Mangrum, ESQUIRE
James Etheridge, ESQUIRE
Jeffrey Huang, ESQUIRE
Etheridge Law Group
P.O. Box 20969
Charleston, SC 29413
(843) 614-0007

The above-entitled matter came on for hearing on Thursday, April 11, 2019, commencing at 10:30 a.m., at the Texas Regional Office of the U.S. Patent and Trademark Office, 207 South Houston Street, Suite 159, Dallas, Texas.

1	P R O C E E D I N G S
2	- - - - -
3	THE CLERK: All rise.
4	JUDGE QUINN: Good morning, everyone. Please be
5	seated. One moment. I'm having trouble connecting my
6	computer. Let's start old school here. All right. We're on
7	the record. This is IPR2018-361 concerning Patent No.
8	6,216,158. I am Miriam Quinn, Judge Miriam Quinn. With me
9	are Judges Jennifer Bisk and Charles Boudreau who are on the
10	screen appearing remotely. We have allotted each party to
11	argue for 45 minutes. Each side can reserve time for
12	rebuttal. This case is styled Apple, Inc. and LG Electronics,
13	Inc. versus Uniloc 2017. At this point I'd like to hear from
14	petitioner who is making an appearance for the record.
15	MR. EHMKE: Your Honor, my name is Andy Ehmke. I
16	am lead counsel on behalf of Apple, the petitioner. Joining
17	me today are Scott Jarratt and Samuel Dresden. Mr. Jarratt
18	will be speaking on behalf of petitioner today. We also have
19	in-house representative from Apple, Benjamin Huh.
20	MR. SCHULZ: Co-petitioner for LG and backup
21	counsel, Bradford Schulz.
22	JUDGE QUINN: Anybody else for Petitioner's side?
23	Okay. For patent owner who do we have?
24	MR. MANGRUM: Good morning, Judge Quinn and Your
25	Honors. (Inaudible). My name is Brett Mangrum. With me is
26	Ryan Loveless. We're with the Etheridge Law Group

1 representing Uniloc and I will be presenting on behalf of

2 Uniloc today.

3   JUDGE QUINN: Excellent. Okay. Let me do some

4 housekeeping here. First of all, the instruction I always

5 give is that there will be no standing objections. If you

6 have an objection to your opponent's slides you may give that

7 argument during your argument time.

8   Second, the demonstratives are only here to aid us

9 in understanding your arguments but they do not constitute

10 evidence so we are not going to rely on any demonstratives as

11 evidence in the record. There is an objection in the record -

12 - well, we received an email from patent owner's counsel

13 objecting to Slides 36, 37, 40, 41, 42, 43 and 44 of

14 Petitioner's demonstratives and because we understand that

15 Petitioner objects to those objections. Having reviewed the

16 material in those slides we are overruling the objection as

17 they are responsive to an issue of fact raised in the patent

18 owner response concerning whether it was impractical or

19 otherwise unfeasible to implement a web browser in a personal

20 digital assistant or PDA.

21   So let's start with Petitioner. You have the

22 burden and you may reserve up to half your time for rebuttal.

23   MR. JARRATT: Thank you, Your Honor. Like Andy

24 said, I'm Scott Jarratt. I also represent Petitioner Apple.

25 I'd like to reserve ten minutes, Your Honor.

26   JUDGE QUINN: Okay.

1   MR. JARRATT: All right. So --

2   JUDGE QUINN: Hold on. You may proceed.

3   MR. JARRATT: Thank you, Your Honor. So in this

4   case there's two grounds of rejection. There's the Jini QS

5   ground and there's also the Riggins ground. Now let's start

6   with the Jini QS ground.

7   So what's the 158 patent about? So the 158 patent,

8   if you look at the summary of the invention it states that

9   it's about controlling networking services using palm-sized

10   computer. And a network service in this context is some sort

11   of functionality that's on one computer in a network that

12   other devices in the network can utilize and control. And the

13   example in the 158 patent is PowerPoint service where a

14   PowerPoint application is running on one computer but other

15   devices in the network can control or utilize that PowerPoint

16   functionality and that's even if those client devices couldn't

17   actually run the PowerPoint device themselves because of low

18   specifications, memory, et cetera.

19   So one notable thing about the 158 patent is that

20   when it discusses this network service functionality it notes

21   that it actually relies upon some pre-existing technology

22   already developed by Sun Microsystems and that was called GE

23   and GE is basically just java code that creates this

24   infrastructure to allow the devices to utilize network

25   services.

26   JUDGE QUINN: But it seems to me that the 158

DOCKET ALARM

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.

fastcase®
Smarter legal research.