UNITED STATES PATENT AND TRADEMARK OFFICE
BEFORE THE PATENT TRIAL AND APPEAL BOARD
CODE200, UAB; TESO LT, UAB; METACLUSTER LT, UAB; OXYSALES, UAB; AND CORETECH LT, UAB,
Petitioners
V.

BRIGHT DATA LTD.,

Patent Owner

Case IPR2022-01109 Patent No. 10,257,319

PATENT OWNER PRELIMINARY RESPONSE

Mail Stop PATENT BOARD
Patent Trial and Appeal Board
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450



TABLE OF CONTENTS

I. INTRODUCTION	1
II. BACKGROUND TO THIS PROCEEDING	3
III. PETITIONERS HAVE PRESENTED FIVE CHALLENGES A '319 PATENT	
A. THE GENERAL PLASTIC FACTORS	5
1. GENERAL PLASTIC FACTOR 1 FAVORS DENIAL	6
2. GENERAL PLASTIC FACTOR 2 FAVORS DENIAL	7
3. GENERAL PLASTIC FACTOR 3 IS NEUTRAL	8
4. GENERAL PLASTIC FACTOR 4 IS NEUTRAL	9
5. GENERAL PLASTIC FACTOR 5 IS NEUTRAL	9
6. GENERAL PLASTIC FACTOR 6 FAVORS DENIAL	9
7. GENERAL PLASTIC FACTOR 7 IS NEUTRAL	10
8. BALANCING THE GENERAL PLASTIC FACTORS	10
B. THE FINTIV FACTORS	12
1. FINTIV FACTOR 1 IS NEUTRAL	
2. FINTIV FACTOR 2 FAVORS DENIAL	13
3. FINTIV FACTOR 3 FAVORS DENIAL	13
4. FINTIV FACTOR 4 FAVORS DENIAL	14
5. FINTIV FACTOR 5 FAVORS DENIAL	16
6. FINTIV FACTOR 6 FAVORS DENIAL	17
7. BALANCING THE FINTIV FACTORS	17
IV. OVERVIEW OF THE '319 PATENT	18
A. PROBLEMS IDENTIFIED IN THE SPECIFICATION	18
B. DETAILED DESCRIPTION	19
C. PETITIONERS MISCHARACTERIZE THE '319 PATENT	23
V. CLAIM CONSTRUCTION	24
A. "CLIENT DEVICE"	25



1. FIGURES IN THE SPECIFICATION	33
a. FIGURE 1	34
b. FIGURE 3	35
c. COMPARISON OF FIGURES 1 AND 3	36
2. PROSECUTION HISTORIES	37
a. PROSECUTION HISTORY OF THE PARENT PATENT NO.	
10,069,936	38
b. PROSECUTION HISTORY OF THE '319 PATENT	40
c. PROSECUTION HISTORY OF THE CHILD '510 PATENT	42
B. "SECOND SERVER"	42
VI. OVERVIEW OF PLAMONDON	47
VII. GROUND 1 FAILS	49
A. NO DISCLOSURE OF CLAIM 1, STEP 1 UNDER ROLE-BASED	
CONSTRUCTIONS	49
B. NO DISCLOSURE OF CLAIM 1, STEP 4 UNDER ROLE-BASED	50
CONSTRUCTIONS	
C. NO DISCLOSURE OF ARCHITECTURE OF CLAIM 1 UNDER PATE OWNER'S PROPOSED CONSTRUCTIONS	
1. CLIENT 102	54
2. APPLIANCE 200	58
3. PETITIONERS' ARGUMENTS ARE HINDSIGHT BIASED	59
D. NO DISCLOSURE OF DEPENDENT CLAIMS	60
1. CLAIM 14	60
2. CLAIM 24	63
VIII. GROUNDS 2-7 FAIL	65
A. GROUND 6 (PLAMONDON + PRICE)	66
B. GROUND 7 (PLAMONDON + KOZAT)	68
IX. CONCLUSION	69



	PATENT OWNER'S LIST OF EXHIBITS
EX. 2001	Unopposed Motion to Extend Deadline to Answer or Otherwise Respond to Complaint and Set Briefing Schedule on Motion to Dismiss, <i>Bright Data Ltd. v. Teso LT, UAB, et al.</i> , Case No. 2:19-cv-00395, Dkt. 13 (E.D. Tex. Mar. 5, 2020)
EX. 2002	Defendants' Disclosure Pursuant to 35 U.S.C. § 282, <i>Bright Data Ltd. v. Teso LT, UAB, et al.</i> , Case No. 2:19-cv-00395, Dkt. 450 (E.D. Tex. July 16, 2021)
EX. 2003	Order, <i>Bright Data Ltd. v. Teso LT, UAB, et al.</i> , Case No. 2:19-cv-00395, Dkt. 543 (E.D. Tex. Mar. 5, 2020)
EX. 2004	Order, Bright Data Ltd. v. Teso LT, UAB, et al., Case No. 2:19-cv-00395, Dkt. 567 (E.D. Tex. Jan. 7, 2022)
EX. 2005	Minute Entry, <i>Bright Data Ltd. v. Teso LT, UAB, et al.</i> , Case No. 2:19-cv-00395, Dkt. 573 (E.D. Tex. Feb. 4, 2022)
EX. 2006	Order, Bright Data Ltd. v. Teso LT, UAB, et al., Case No. 2:19-cv-00395, Dkt. 575 (E.D. Tex. Feb. 10, 2022)
EX. 2007	Order, <i>Bright Data Ltd. v. Teso LT, UAB, et al.</i> , Case No. 2:19-cv-00395, Dkt. 580 (E.D. Tex. Mar. 16, 2022)
Ex. 2008	U.S. Patent No. 7,865,585 ("Samuels")
EX. 2009	U.S. Patent No. 8,972,602 ("Mithyantha")
EX. 2010	U.S. Patent No. 10,469,614
EX. 2011	Motion for Summary Judgment, Bright Data Ltd. v. Teso LT, UAB, et al., No. 2:19-cv-395, Dkt. 282 (E.D. Tex. Feb. 8, 2021)(redacted version of Dkt. 277)
EX. 2012	Declaration of Dr. Tim A. Williams, Public Version, previously filed in IPR2022-00135 as Exhibit 2044 on August 24, 2022



EX. 2013	Claim Construction Order, <i>Bright Data Ltd. v. NetNut Ltd.</i> , Case No. 2:21-cv-00225, Dkt. 146 (E.D. Tex. May 10, 2022), previously filed in IPR2022-00135 as Exhibit 2013 on August 24, 2022
EX. 2014	U.S. Patent No. 10,491,713, previously filed in IPR2022-00135 as Exhibit 2004 on March 8, 2022
EX. 2015	Definition "Consumer", Cambridge English Dictionary; accessed at https://dictionary.cambridge.org/us/dictionary/english/consumer on June 10, 2022, previously filed in IPR2022-00135 as Exhibit 2015 on August 24, 2022
EX. 2016	Definition "Consumer", Collins English Dictionary; accessed at https://www.collinsdictionary.com/us/dictionary/english/consumer on June 10, 2022, previously filed in IPR2022-00135 as Exhibit 2016 on August 24, 2022
EX. 2017	Network Fundamentals Study Guide, published February 17, 2015; accessed at https://www.webopedia.com/reference/network-fundamentals-studyguide/#topologies on June 14, 2022, previously filed in IPR2022-00135 as Exhibit 2017 on August 24, 2022
EX. 2018	Order, <i>Bright Data Ltd. f/k/a Luminati Networks Ltd. v. Teso LT</i> , <i>UAB a/k/a UAB Teso LT</i> , et al., Case No. 2:19-cv-00395, Dkt. 303 (E.D. Tex. Feb. 12, 2021), previously filed in IPR2022-00135 as Exhibit 2007 on March 8, 2022
EX. 2019	Patent Owner's Sur-Reply, <i>Bright Data Ltd. f/k/a Luminati Networks Ltd. v. Teso LT, UAB a/k/a UAB Teso LT, et al.</i> , Case No. 2:19-cv-00395, Dkt. 47 (E.D. Tex. May 5, 2020), previously filed in IPR2022-00135 as Exhibit 2008 on March 8, 2022
EX. 2020	Patent Owner's Reply, <i>Bright Data Ltd. f/k/a Luminati Networks Ltd. v. Teso LT, UAB a/k/a UAB Teso LT, et al.</i> , Case No. 2:19-cv-00395, Dkt. 145 (E.D. Tex. Oct. 20, 2020), previously filed in IPR2022-00135 as Exhibit 2009 on March 8, 2022



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.

