

1 UNITED STATES PATENT AND TRADEMARK OFFICE

2 _____
3 BEFORE THE PATENT TRIAL AND APPEAL BOARD
4 _____

5 META PLATFORMS, INC.,

6 Petitioner,

7 v.

8 ANGEL TECHNOLOGIES LLC,

9 Patent Owner.
10 _____

11 Case Nos.: IPR2023-00057,

12 IPR2023-00058 and IPR2023-00059

13 U.S. Patent Nos. 8,954,432,

14 9,959,291 and 10,417,275
15 _____

16 DEPOSITION OF BENJAMIN B. BEDERSON, PH.D.

17 Conducted Virtually

18 Thursday, July 20, 2023

19 9:03 a.m. EDT

20 Job No.: 497147

21 Pages: 1 - 83

22 Reported by: Monique Vouthouris, CCR, RPR, CRR

1
2
3
4
5
6
7
8
9
10
11
12
13
14
15
16
17
18
19
20
21
22

DEPOSITION OF BENJAMIN B. BEDERSON, PH.D.,
pursuant to notice, conducted virtually via Zoom
Videoconference, before Monique Vouthouris, Certified
Court Reporter, Registered Professional Reporter,
Certified Realtime Reporter, and Notary Public in and
for the States of New Jersey and New York.

1 A P P E A R A N C E S

2

3 ON BEHALF OF PETITIONER, META PLATFORMS, INC.

4 AND THE WITNESS, BENJAMIN B. BEDERSON, PH.D.:

5 ALAN M. BILLHARZ, ESQ.

6 ALLEN & OVERY

7 1101 New York Avenue, NW

8 Washington, D.C. 20005

9 202.683.3800

10

11 ON BEHALF OF PATENT OWNER, ANGEL TECHNOLOGIES LLC:

12 KAYLEE HOFFNER, ESQ.

13 MCKOOL SMITH, P.C.

14 600 Travis Street, Suite 7000

15 Houston, Texas 77002

16 713.485.7300

17

18

19 ALSO PRESENT:

20 JOE LORETE, Planet Depos Videographer

21

22

PLANET DEPOS

1
2
3
4
5
6
7
8
9
10
11
12
13
14
15
16
17
18
19
20
21
22

C O N T E N T S

EXAMINATION OF BENJAMIN B. BEDERSON, PH.D.	PAGE
By Ms. Hoffner	7

E X H I B I T S

(Previously marked.)

Exhibit 1001	U.S. Patent No. 9,959,291.	
Exhibit 1001	U.S. Patent No. 10,417,275.	
Exhibit 1001	U.S. Patent No. 8,954,432.	
Exhibit 1003	Declaration of Dr. Benjamin B. Bederson in Support of Petition for Inter Partes Review of U.S. Patent No. 9,959,291.	11
Exhibit 1003	Declaration of Dr. Benjamin B. Bederson in Support of Petition for Inter Partes Review of U.S. Patent No. 10,417,275.	11

E X H I B I T S C O N T I N U E D

(Previously marked.)

Exhibit 1003	Declaration of Dr. Benjamin B. Bederson in Support of Petition for Inter Partes Review of U.S. Patent No. 8,954,432.	11
Exhibit 1004	CV	16
Exhibit 1005	U.S. Patent No. 7,461,099, Sharpe.	11
Exhibit 1006	U.S. Patent No. 6,687,878, Eintracht.	12
Exhibit 1007	U.S. Patent No. 6,714,793, Carey.	12

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.