

UNITED STATES PATENT AND TRADEMARK OFFICE

BEFORE THE PATENT TRIAL AND APPEAL BOARD

MICROSOFT CORPORATION,
Petitioner,

v.

UNILOC 2017 LLC,
Patent Owner.

IPR2020-00023
Patent 6,467,088

**REMAND BRIEF OF
PETITIONER MICROSOFT CORPORATION**

TABLE OF CONTENTS

| | Page(s) |
|---|---------|
| I. INTRODUCTION | 1 |
| II. ARGUMENT | 1 |
| A. In The Original IPR Proceedings, The Only Dispute Was Whether The Prior Art Satisfied The Claimed “Comparing” Step..... | 1 |
| B. The Federal Circuit Found That Apfel Satisfies The “Comparing” Step; Thus All Challenged Claims Are Unpatentable.... | 3 |
| III. CONCLUSION..... | 4 |
| CERTIFICATE OF SERVICE | 6 |

TABLE OF AUTHORITIES

Page(s)

Cases

Broadcom Corp. v. Int’l Trade Comm’n,
28 F.4th 240 (Fed. Cir. 2022)4

I. INTRODUCTION

Petitioner Microsoft has shown by a preponderance of the evidence that the challenged claims are unpatentable, and the Board should issue a new Final Written Decision accordingly. The Federal Circuit found that prior art Apfel (EX1004) discloses the claimed “comparing” step, which is the only step that Patent Owner had argued was lacking in the prior art. The undisputed evidence in the Petition shows how the prior art meets all other features of the challenged claims, thus rendering each claim unpatentable.

II. ARGUMENT

A. **In The Original IPR Proceedings, The Only Dispute Was Whether The Prior Art Satisfied The Claimed “Comparing” Step**

The Institution Decision found that “Petitioner has demonstrated a reasonable likelihood of prevailing on its assertion that [independent] claims 1, 11, and 21 would have been obvious over Apfel alone or the combination of Apfel, Todd, and Lillich.” Paper 7, 23. In doing so, the Board determined that the “reasons to combine Apfel with both Lillich and Todd ... appear reasonable at this stage” and rejected Patent Owner’s preliminary arguments against the combination. *Id.*, 19–23. The Institution Decision also determined preliminarily that Apfel and Pedrizetti (EX1007) render obvious dependent claims 9 and 19. *Id.*, 25–26. Thus, the Board instituted IPR on the following grounds:

| Claims Challenged | 35 U.S.C. § | References |
|------------------------------|-------------|----------------------------------|
| 1–4, 6–14, 16–21 | § 103 | Apfel, Lillich, Todd |
| 9, 19 | § 103 | Apfel, Lillich, Todd, Pedrizetti |
| 1–3, 9–13, 19–21 | § 103 | Apfel, Lillich |
| 1, 3, 4, 6–11, 13, 14, 16–21 | § 103 | Apfel, Todd |

Paper 7, 30.

After institution, Uniloc disputed only whether the prior art satisfies the “‘comparing’ / ‘compare’ limitations” of the independent claims. The only substantive arguments in the Patent Owner Response were within a section titled “The Petition fails to prove obviousness, under any one of the redundant grounds, of the ‘comparing’ / ‘compare’ limitations recited in each challenged claim.” POR (Paper 10), 13–27. The remainder of the Patent Owner Response merely pointed back to these “comparing” arguments, asserting that they “apply equally” to other claims and grounds. *Id.*, 28–29; *see also* PO Sur-Reply (Paper 13), 2–10 (arguing that Apfel does not disclose the “‘known’ requirement recited in the comparison limitations”); *id.*, 10–16 (arguing that Lillich does not cure the deficiencies of Apfel regarding that “‘known’ requirement of the “comparing” step); *id.*, 16–20 (arguing that Todd does not cure “the deficiencies of Apfel and Lillich regarding the ‘comparing’ and ‘compare’ limitations”).

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.