

Apple Inc. (Petitioner)  
v.  
GUI Global Products, Ltd. (Patent Owner)  
Petitioner Demonstratives

Case No. IPR2021-00470  
U.S. Patent No. 10,259,020

Before Hon. Sally C. Medley, Sheila F. McShane, Monica S. Ullagaddi  
Administrative Patent Judges

**FISH.**

DEMONSTRATIVE EXHIBIT – NOT EVIDENCE

# Table of Contents

Issue 1: Bohbot's Teachings Render Obvious a "Switching Device"	3
1A: Bohbot's Headset acts as a Switching Device to Activate/Deactivate Discharging of Power	6
1B: Bohbot's Headset acts as a Switching Device to Activate/Deactivate Receipt of Data	11
1C: Bohbot's Headset acts as a Switching Device to Activate/Deactivate Microphone Circuitry	16
1D: Bohbot's Headset acts as a Switching Device to Activate/Deactivate the Portable Electronic Device	26
Issue 2: A POSITA Would Have Modified Bohbot Based On Gundlach's Teachings	29
Issue 3: A POSITA Would Have Modified Bohbot Based On Diebel's Teachings	39
Issue 4: The Dependent Claims Are Obvious	46
Overview of the Instituted Grounds	81

**FISH.**

DEMONSTRATIVE EXHIBIT – NOT EVIDENCE

# Issue 1

## Bohbot's Teachings Render Obvious A "Switching Device"

**FISH.**

DEMONSTRATIVE EXHIBIT – NOT EVIDENCE

## '020 Patent's "Switching Device"

### Independent Claim

1. A system comprising:

a portable **switching device** coupled to a portable electronic device;

wherein:

the switching device and the electronic device are configured to selectively couple to each other employing magnetic force from a first magnet disposed within the switching device;

the switching device comprises a first case;

the electronic device comprises a second case and an electronic circuit that is responsive to the switching device; the electronic device comprises at least one element selected from the group consisting of beveled edges, ridges, recessed areas, grooves, slots, indented shapes, bumps, raised shapes, and combinations thereof; configured to correspond to complementary surface elements on the switching device;

the portable switching device is configured to activate, deactivate or send into hibernation the portable electronic device; and

when coupled, the second case functions to protect the first case.

Inst. Dec., 6-7;

APPLE-1001, 21:28-22:2, p.27

4

DEMONSTRATIVE EXHIBIT – NOT EVIDENCE

FISH.

# Bohbot Renders Obvious A “Switching Device”

## Petition provides three independent, alternative mappings

1. Bohbot’s headset acts as a switching device to activate/deactivate discharging of power from the primary module’s main power storage device to the headset’s secondary power storage device.
2. Bohbot’s headset acts as a switching device to activate/deactivate receipt and storage of data at the primary module’s data storage unit.
3. Bohbot’s headset acts as a switching device to activate/deactivate the primary module’s microphone circuitry.

Pet., 11-16, 23-26, 27-29; Pet. Reply, 2-7

# 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.