

IPR2017-00136 IPR2017-00137

US. Patent 8,641,525

US. Patent 9,089,770

Oral Argument Valve Corp. v. Ironburg Inventions Ltd.

Trial Hearing 17 January 2018

US Patent & Trademark Office Madison Building East, 9th floor 600 Dulany Street, Alexandria, VA 22314.

Petitioner Exhibit 1021, IPR2017-00136 -00137, p. 001 of 008

Ironburg's Motion to Terminate Should be Denied (if still pending)

Contrary to Ironburg's arguments ...

- Petitioner did not fail to argue: a skilled & diligent search could not reasonably have been expected to discover Wörn. See, Petitioner's Opposition, Paper 33, at 7-11. See also, Cotropia Decl. (Ex. 1020) at ¶¶61-67.
- Petitioner does not argue that Dr. Rubinger's <u>reliance on</u> the Examiner's classification was premised on hindsight, but rather that Dr. Rubinger's <u>departure from</u> the examiner's classification was premised on hindsight. See, Petitioner's Opposition, Paper 33, at 11-12.
 - → The patent examiner searched the entire USPC 463 and USPC D14 classes (>100,000 prior art references), yet did not search USPC 345/169. See, Cotropia Decl. (Ex. 1020) at ¶¶ 61-67.
- For an issued patent, seeking "the help of the patent examiner in finding subclasses" = checking what subclasses the examiner actually searched.
 - → Landon IP did that. See, Cotropia Decl. (Ex. 1020) at ¶¶ 16, 32, 45, and 48-53.
 - Examiner did <u>not</u> search USPC 345/169. See, Id. at ¶¶ 61-67.

"for a game console" & "video game" = non-limiting statements of intended use

USPTO:

The Board already concluded that the preambles of '525 patent claim 20, and '770 patent claim 1, are not limiting. See, IPR2017-00136, Paper 12 at 8-11; see also, IPR2017-00137, Paper 10 at 9.

Federal Circuit:

Statements of intended use are not limiting, unless used during prosecution to distinguish prior art.

See, Catalina Marketing Int., Inc., v. Coolsavings.com, Inc., 289 F.3d 801, 1781, 1785 (Fed. Cir. 2002). See also, C.R. Bard, Inc. v. M3 Systems, Inc., 157 F.3d 1340, 1348-49 (Fed. Cir. 1998).

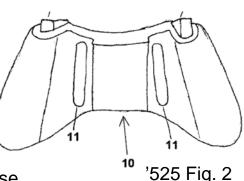
'525 & '770 Patents:

- preamble: "for a game console" or "video game"
 - ✓ never used during prosecution to distinguish prior art
 - \checkmark not referenced in the body of the claim
 - ✓ doesn't provide antecedent basis
- body of claim: positive limitations
 - ✓ describes a structurally complete device
 - ✓ understood without preamble
 - ✓ applicable to ergonomics of controllers for <u>any</u> use (not just games)

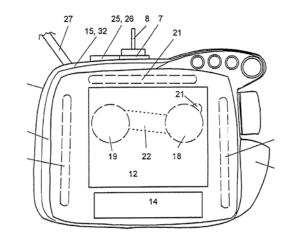
Broadest reasonable interpretation: "for a game console" & "video game" controller

Assuming (counterfactually) that preambles are limiting:

- only the controller component is claimed
 - not the system being controlled
- requires only: can be used to control a video game
 - use for a game console may be primary or alternative use
 - if alternative use, may have different primary use
- does not say: "for <u>only</u> a game console"
- any controller that can control a downstream microprocessor, can also be used to control a video game
 - '525 and '770 patents are about hand ergonomics, not downstream electronics
 - makes no difference if downstream microprocessor operates a real robot or a virtual robot in a game



Wörn controller can be used to control a video game.



Express disclosure: Wörn at 1:14-17

- Wörn device outputs "<u>control and</u> program data" = controller
- transmitted to a conventional personal computer

Inherent disclosure: See, Rempel Reply Declaration at ¶¶ 9-10

 Always true: a conventional personal computer can be programmed to run a video game = game console.

Wörn Fig. 6

R

Petitioner Exhibit 1021, IPR2017-00136 -00137, p. 005 of 008

DOCKET A L A R M



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.