EXHIBIT 9



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re <i>Ex Parte</i> Reexamination of:)
U. S. Patent No. 8,553,079) Control No.: <i>To be assigned</i>
Issue Date: October 8, 2013) Group Art Unit: To be assigned
Inventor: Timothy R. Pryor) Examiner: To be assigned
Appl. No. 13/714,748) Confirmation No.: <i>To be assigned</i>
Filing Date: December 14, 2012)
For: MORE USEFUL MAN MACHINE INTERFACES AND APPLICATIONS)))
Mail Stop Ex Parte Reexam	
Attn: Central Reexamination Unit Commissioner for Patents	
P.O. Box 1450	
Alexandria, VA 22313-1450	
7 HeAdildi 14, 771 22313 1730	

Dear Commissioner:

REQUEST FOR EX PARTE REEXAMINATION OF U.S. PATENT NO. 8,553,079



Request for *Ex Parte* Reexamination U.S. Patent No. 8,553,079

TABLE OF CONTENTS

I.	Introduction			
II.	Identification of Claims and Citation of Prior Art Presented			
III.	Over	Overview of the '079 Patent		
	A.	Specification and Drawings of the '079 Patent	2	
	B.	Claims of the '079 Patent	<i>6</i>	
	C.	The '079 Patent Prosecution History	<i>6</i>	
	D.	The Effective Priority Date of Claims 1-30 of the '079 Patent	7	
IV.	Clair	Claim Construction		
	A.	"light source adapted to direct illumination through a work volume above		
		the light source" of claims 1-3, 9-10	11	
	B.	"light source adapted to illuminate a human body part within a work		
		volume generally above the light source" of claims 11, 14-15	11	
	C.	"light source in fixed relation relative to the camera and adapted to direct		
		illumination through the work volume" of claims 21-23, 30	11	
	D.	"gesture" of claims 1, 4-5, 11, 18-21, 24-25	12	
	E.	"work volume above the light source" of claims 1, 6-7	12	
	F.	"work volume generally above the light source" of claims 11-12	13	
	G.	"work volume above the camera" of claim 21	13	
	H.	"a processor adapted to determine the gesture performed in the work		
		volume and illuminated by the light source based on the camera output" of		
		claim 11	13	
	I.	"three-dimensional position" of claims 8, 28	14	
	J.	"adapted to" of claims 1, 11, 21	15	
V.	State	Statement of Substantial New Questions of Patentability		
	A.	SNQ1: Liebermann	16	
	B.	SNQ2: Liebermann in view of Harakawa	52	
	C.	SNQ3: Liebermann in view of Mack	59	
	D.	SNQ4: Liebermann in view of Bushnag	67	
	E.	SNQ5: Liebermann in view of Meins	71	
	F.	SNQ6: Liebermann in view of Auten	75	



Case 2:21-cv-00040-JRG Document 157-9 Filed 12/16/21 Page 4 of 90 PageID #: 6574

Request for *Ex Parte* Reexamination U.S. Patent No. 8,553,079

VI.	Detai	Detailed Explanation of the Pertinence and Manner of Applying the Prior Art to		
	the C	laims	79	
	A.	Bases for Proposed Rejections of the Claims	79	
	B.	Proposed Rejections	81	
VII.	I. Conclusion		82	



Request for *Ex Parte* Reexamination U.S. Patent No. 8,553,079

LIST OF EXHIBITS:

Ex. PA-SB08	USPTO Form SB/08
Ex. PAT-A	U.S. Patent No. 8,553,079 ("the '079 patent")
Ex. PAT-B	Prosecution History of the '079 patent
Ex. PA-DEC	Declaration of Dr. Gregory D. Abowd
Ex. PA-DEC CV	Curriculum vitae of Dr. Gregory D. Abowd
Ex. PA-1	U.S. Patent No. 5,982,853 to Liebermann ("Liebermann")
Ex. PA-2	U.S. Patent No. 6,385,331 to Harakawa et al. ("Harakawa")
Ex. PA-3	U.S. Patent No. 6,198,485 to Mack et al. ("Mack")
Ex. PA-4	Canadian Patent No. 2,175,288 to Bushnag ("Bushnag")
Ex. PA-5	U.S. Patent No. 6,587,700 to Meins et al. ("Meins")
Ex. PA-6	U.S. Patent No. 6,912,410 to Auten et al. ("Auten")
Ex. PA-7	Bushnag Bibliographic Summary, Canadian Patents Database
Ex. PA-8	William Stokoe, Semiotics and Human Sign Languages (Mouton 1972)



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.

