

PATENT: 5,255,313  
INVENTORS: Darbee, Paul V.  
TITLE: Universal remote control system  
APPLICATION NO: US199346105A  
FILED: 08 APR 1993  
ISSUED: 19 OCT 1993  
COMPILED: 04 FEB 2014

517-102

Class Subclass  
ISSUE CLASSIFICATION

5255313

TILITY SERIAL NUMBER 08/046105 PATENT DATE OCT 19 1993 PATENT NUMBER 5255313

SERIAL NUMBER 08/046,105 FILING DATE 08/19/93 CLASS 260 SUBCLASS 02 GROUP 1

APPLICANTS: PAUL V. BARBER, SANTA ANA, CA.

\*\*CONTINUING DATA\*\*  
 VERIFIED YES: THIS APPL IS A CON OF 07/587,326 09/24/90 PAT 5,228,011  
 NO: THIS APPL IS A CIP OF 07/127,999 12/02/87 PAT 4,959,811

\*\*FOREIGN/PRI AND CONDITIONS\*\*  
 VERIFIED none

NOTE - DISCLAIMER  
 The term of this patent subsequent to 07/12/93 has been disclaimed

FOREIGN FILING YEARS GRANTED 05/07/93 \*\*\*\*\* SMALL ENTITY \*\*\*\*\*

Foreign priority claimed	<input type="checkbox"/> yes <input checked="" type="checkbox"/> no	AS FILED	STATE OR COUNTRY	SHEETS DRWGS.	TOTAL CLAIMS	INDEP. CLAIMS	FILING FEE RECEIVED	ATTORNEY'S DOCKET NO.
USC 119 conditions met	<input type="checkbox"/> yes <input checked="" type="checkbox"/> no	AS FILED	CA	17	7	1	\$355.00	92348

THOMAS R. VITTI  
 806 SOUTH WENTWORTH HIGHWAY  
 BARRINGTON, IL 60010

CERTIFICATE  
 NOV 0 1 1994

UNIVERSAL SERVICE CONTROL SYSTEM

Grated

U.S. DEPT. of COMM. Pat. & TM Office - PTO-436L (rev. 10-78)

PARTS OF APPLICATION FILED SEPARATELY

NOTICE OF ALLOWANCE MAILED 6-15-93

ISSUE FEE  
 Amount Due 385.00 Date Paid 7-15-93

PTO-1267-U.S. DEPT. OF COMMERCE PAT. & TM OFF. 8-78

DISCLAIMER LABEL

SERIAL NO. 08/046105 FILING DATE 08/19/93

WARNING: The information disclosed herein may be restricted. Unauthorized disclosure may be prohibited by the United States-Code Title 35, Sections 122, 181 and 368. Possession outside the U.S. Patent & Trademark Office is restricted to authorized employees and contractors only.

DO NOT DESTROY

PTO-436A 8/92

CLAIMS ALLOWED  
 Total Claims 20 Print Claim 2

DRAWING  
 Sheets Drwg. 18 Figs. Drwg. 40 Print Fig. 23

ISSUE BATCH NUMBER 003

WING F. CHAN  
 PATENT EXAMINER  
 ART UNIT 2608  
 Primary Examiner

PREPARED FOR ISSUE

(FACE)

## INFRARED UNIVERSAL REMOTE CONTROL SYSTEM

## Transaction History

Date	Transaction Description
4/8/1993	Initial Exam Team nn
4/8/1993	Preliminary Amendment
4/8/1993	Preliminary Amendment
4/8/1993	Information Disclosure Statement (IDS) Filed
4/8/1993	Information Disclosure Statement (IDS) Filed
4/8/1993	New or Additional Drawing Filed
5/17/1993	Application Captured on Microfilm
5/24/1993	Case Docketed to Examiner in GAU
6/9/1993	Examiner Interview Summary Record (PTOL - 413)
6/10/1993	Terminal Disclaimer Approved in TC
6/15/1993	Mail Notice of Allowance
6/15/1993	Notice of Allowance Data Verification Completed
6/15/1993	Mail Examiner's Amendment
6/15/1993	Examiner's Amendment Communication
6/17/1993	Mail Examiner's Amendment
6/17/1993	Examiner's Amendment Communication
7/8/1993	Miscellaneous Incoming Letter
7/12/1993	Amendment after Notice of Allowance (Rule 312)
7/15/1993	Issue Fee Payment Verified
7/27/1993	Mail Examiner's Amendment
7/27/1993	Examiner's Amendment Communication
7/28/1993	Date Forwarded to Examiner
7/30/1993	Mail Response to 312 Amendment (PTO-271)
7/30/1993	Response to Amendment under Rule 312
9/13/1993	Issue Notification Mailed
10/19/1993	Recordation of Patent Grant Mailed
10/6/1994	Post Issue Communication - Certificate of Correction

Date Entered or Counted

CONTENTS

or Mailed

Date Entered or Counted	CONTENTS	or Mailed
	1. Application <u>Prints</u> papers.	4-8-93
	2. <del>Letter w/ Formal Ansg</del>	4-8-93
	3. <del>Prior Act</del>	4-8-93
	4. <del>Pro. Amdt. A</del>	4-8-93
	5. <del>Pro. Amdt. B</del>	4-8-93
	6. Terminal Disclaimer	6-9-93
	7. Interview Summary	10-9-93
(0=14)	8. <del>Pro Amdt/C</del>	10-5-93
	9. Supple. Notice of Allow	10-17-93
	10. <del>Interview Summary</del>	7-20-93
	11. Ex. Amdt. ID	7/27/93 MP
	12. Letter w/ attachment	7-8-93
	13. Amdt. E (R-312)	7-12-93
	14. Notice of Entry	7-30-93 C.A.A.W.
	15. <small>PTO GRANT OCT 1 9 1993</small>	
	16. Request for call	3/1/94
	17. Director's Report	9/26/94
	18.	
	19.	
	20.	
	21.	
	22.	
	23.	
	24.	
	25.	
	26.	
	27.	
	28.	
	29.	
	30.	
	31.	
	32.	

(FRONT)

**SEARCHED**

Class	Sub.	Date	Exmr.
379	102 104 105 443 444 93 97-99	6/9/93	WFC
HOAN	5/44 7/08 7/04	6/9/93	WFC
358	194.1 142 146 147		

**SEARCH NOTES**

	Date	Exmr.
Updated search from parent application	6/9/93	WFC
Check claims against parent case for double patenting and bring type double patenting	6/9/93	WFC

**INTERFERENCE SEARCHED**

Class	Sub.	Date	Exmr.
Same as above		6/10/93	WFC

# 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.