

PATENT: 6,580,999

INVENTORS: Maruyama, Kishiko  
Shimada, Shigeru  
Sasaki, Toshiichirou

TITLE: Portable terminal with the function of  
walking navigation

APPLICATION NO: US2002173423A

FILED: 18 JUN 2002

ISSUED: 17 JUN 2003

COMPILED: 03 FEB 2014

APPL. NUM 10173423	FILING DATE 06/18/2002	CLASS 701	SUBCLASS 200	GAU 3661	EXAMINER BEAULIEU
-----------------------	---------------------------	--------------	-----------------	-------------	----------------------

**\*\*APPLICANTS:** Maruyama Kishiko; Shimada Shigeru; Sasaki Toshiichirou;

**\*\*CONTINUING DATA VERIFIED:**  
 THIS APPLICATION IS A CONT OF 09/613,884 07/11/2000 PAT 6,430,498

**\*\* FOREIGN APPLICATIONS VERIFIED:**  
 JAPAN 11-197010 07/12/1999

**NOTE-DISCLAIMER**  
 The term of this patent shall not extend beyond the expiration date of Pat. No. 6,430,498.

PG-PUB	DO NOT PUBLISH <input type="checkbox"/>	RESCIND <input type="checkbox"/>
Foreign priority claimed <input type="checkbox"/> yes <input type="checkbox"/> no 35 USC 119 conditions met <input type="checkbox"/> yes <input type="checkbox"/> no Verified and Acknowledged Examiners's initials <i>[Signature]</i>		ATTORNEY DOCKET NO
TITLE : Portable terminal with the function of walking navigation		
U.S. DEPT. OF COMM / PAT. & TM. PTO-436L (Rev. 12-94)		

*5/12/03 Formal Drawings (10 sheets) due 6/18/02*

<b>NOTICE OF ALLOWANCE MAILED</b>		<b>CLAIMS ALLOWED</b>	
<i>2/4/03</i>		Total Claims <i>6</i>	Print Claim for O.G <i>1</i>
<b>ISSUE FEE</b>		<b>DRAWING</b>	
Amount Due <i>1300</i>	Date Paid <i>5/2/03</i>	Sheets Drwg. <i>10</i>	Figs. Drwg. <i>15</i>
<input checked="" type="checkbox"/> <b>TERMINAL</b>		Print Fig. <i>1</i>	
Assistant Examiner Primary Examiner <i>Yonel Beaulieu</i> Application Examiner <i>[Signature]</i>		<b>PREPARED FOR ISSUE</b>	
<b>WARNING:</b> The information disclosed herein may be restricted. Unauthorized disclosure may be prohibited by the United States Patent & Trademark Office is restricted to authorized employees and contractors only.			

FORM PTO-1267 U.S. Department of Commerce Patent and Trademark Office (Rev. 11-92)

DISCLAIMER LABEL  FILED WITH PAT  DISK (CRF)  CD-ROM (Attached in pocket on right inside flap)

Application No. *10/173423*

6/18/2002	Workflow - Drawings Matched with File at Contractor
6/18/2002	Information Disclosure Statement (IDS) Filed
6/18/2002	Information Disclosure Statement (IDS) Filed
6/18/2002	Preliminary Amendment
6/18/2002	Initial Exam Team nn
7/1/2002	IFW Scan & PACR Auto Security Review
7/29/2002	Application Is Now Complete
7/30/2002	Application Dispatched from OIPE
8/28/2002	Case Docketed to Examiner in GAU
10/21/2002	Non-Final Rejection
10/23/2002	Mail Non-Final Rejection
1/9/2003	Terminal Disclaimer Filed
1/9/2003	Informal or Non-Responsive Amendment after Examiner Action
1/9/2003	Response after Non-Final Action
1/23/2003	Date Forwarded to Examiner
1/24/2003	Notification of Terminal Disclaimer - Accepted
1/24/2003	Mail Notice of Informal or Non-Responsive Amendment
2/3/2003	Notice of Allowance Data Verification Completed
2/4/2003	Mail Notice of Allowance
2/4/2003	Mail Notification of Terminal Disclaimer - Accepted
2/12/2003	Dispatch to Publications
2/12/2003	Dispatch to Publications
2/14/2003	Workflow - File Sent to Contractor
2/14/2003	Receipt into Pubs
3/11/2003	Receipt into Pubs
3/28/2003	Receipt into Pubs
4/16/2003	Receipt into Pubs
5/2/2003	Issue Fee Payment Verified
5/2/2003	Issue Fee Payment Received
5/12/2003	Application Is Considered Ready for Issue
5/14/2003	Receipt into Pubs
5/29/2003	Issue Notification Mailed



Application PRINTS papers.

1.			31.	
2.	PreA	6-18-02	32.	
3.	IDS	6-18-02	33.	
10/24	Reiz	10/23/02	34.	
5.	Amat B (NE)	1-9-03	35.	
6.	Sto non-Compliant	1/24/03	36.	
7.	Terminal Disch	2/9/03	37.	
2/3	P 702-37/85	2/4/03	38.	
9.	QUERY	3/4/03 3/26/03	39.	
10.			40.	
11.			41.	
12.			42.	
13.			43.	
14.			44.	
15.			45.	
16.			46.	
17.			47.	
18.			48.	
19.			49.	
20.			50.	
21.			51.	
22.			52.	
23.			53.	
24.			54.	
25.			55.	
26.			56.	
27.			57.	
28.			58.	
29.			59.	
30.			60.	

# 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.