

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

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

****CONTINUING DATA VERIFIED:**
 THIS APPLICATION IS A CON OF 09/613,854 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PG-PUB	DO NOT PUBLISH 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		ATTORNEY DOCKET NO	
35 USC 119 conditions met <input type="checkbox"/> yes <input type="checkbox"/> no			
Verified and Acknowledged Examiners's initials <i>ms</i>			
TITLE : Portable terminal with the function of walking navigation			

U.S. DEPT. OF COMM. / PAT. & TM. PTO-438L (Rev. 12-94)

5/2/03 Formal Drawings (10 sheets) due 6/18/02

NOTICE OF ALLOWANCE MAILED		Assistant Examiner	CLAIMS ALLOWED		
<i>2/4/03</i>			Total Claims <i>6</i>	Print Claim for O.G. <i>1</i>	
ISSUE FEE		Yonel Beaulieu Primary Examiner	DRAWING		
Amount Due <i>1300</i>	Date Paid <i>5/2/03</i>		Sheets Drwg. <i>10</i>	Figs. Drwg. <i>15</i>	Print Fig. <i>1</i>
<input checked="" type="checkbox"/> TERMINAL			Application Examiner <i>APB 2/10/03</i>		
RoChaun Johnson DISCLAIMER 200-6803 Query		PREPARED FOR ISSUE			
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Transaction History

Date	Transaction Description
6/18/2002	Workflow - Drawings Finished
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

2.	PreA	6-18-02	32.
3.	IDS	6-18-02	33.
10/24 4.	Reg 3	10/23/02	34.
5.	Amnt B (NE)	1-9-03	35.
6.	Site non-compliant	1/24/03	36.
7.	Terminal Dial	1/9/03	37.
2/3 8.	PTOL 37/85	2/4/03	38.
9.	QUERY	3/4/03	39.
		3/26/03	
10.			40.
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