

SECTOR	CLASS 340	SUBCLASS 539	ART UNIT 2448	EXAMINER POPE
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FILED WITH:  DISK (CRF)  FICHE  
(Attached in pocket on right inside flap)

**PREPARED AND APPROVED FOR ISSUE** *2/6/01*

ISSUING CLASSIFICATION							
ORIGINAL		CROSS REFERENCE(S)					
CLASS	SUBCLASS	CLASS	SUBCLASS (ONE SUBCLASS PER BLOCK)				
340	539	506	531	82506	517	533	82549
INTERNATIONAL CLASSIFICATION							
608B	1 / 08						

Continued on Issue Slip Inside File Jacket

<input type="checkbox"/> <b>TERMINAL DISCLAIMER</b>	DRAWINGS			CLAIMS ALLOWED	
	Sheets Drwg.	Figs. Drwg.	Print Fig.	Total Claims	Print Claim for O.G.
	91	111	5	18	11
<input type="checkbox"/> a) The term of this patent subsequent to _____ (date) has been disclaimed.	_____ (Assistant Examiner) (Date)			<b>NOTICE OF ALLOWANCE MAILED</b>	
<input type="checkbox"/> b) The term of this patent shall not extend beyond the expiration date of U.S. Patent. No. _____	<b>DARYL POPE</b> <b>PRIMARY EXAMINER</b> <i>Daryl Pope</i> 7/14/01 (Primary Examiner) (Date)			7-16-01 <b>ISSUE FEE</b>	
<input type="checkbox"/> c) The terminal _____ months of this patent have been disclaimed.	<i>M. [Signature]</i> 7/16/01 (Legal Instruments Examiner) (Date)			Amount Due \$620.00	Date Paid 10-1-01
<b>WARNING:</b> 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.	<b>ISSUE BATCH NUMBER</b> 5/14				

Form PTO-436A (Rev. 10/97)

ISSUE FEE IN FILE *Final Drawings ( 1 ) set*  
(LABEL AREA)

2. Ltr to Joe	7/1/99	43.
3. [unclear]	11/22/99	44.
4. Re: 3	3-01-00	45.
5. Prel. Art	4/21/00	46.
6. Suppl. IDS	4/5/00 <sup>dm</sup>	47.
7. AmctA	6/5/00 <sup>dm</sup>	48.
8. F.D.S.	7/13/00	49.
9. Final Rej 3 months	8-15-00	50.
10. Req for Reconsideration	10-19-00	51.
11. IDS w/ refs	10-19-00 <sup>dm</sup>	52.
12. Interview Summary	11-15-00	53.
13. Letter	2-20-01	54.
14. Ext. A Time (3)	2-20-01	55.
15. Notice of Appeal	2-20-01 <sup>coln</sup>	56.
16. Exh. mat. B	7-16-01	57.
17. Formal Drawings	9-28-01	58.
18. SUPP Notice of Appeal	09-22-02	59.
19. [unclear]	9-28-01	60.
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7/14  
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✓ Rejected  
 = Allowed  
 - (Through numeral) Canceled  
 ÷ Restricted

N Non-elected  
 I Interference  
 A Appeal  
 O Objected

Claim		Date
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Claim		Date
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If more than 150 claims or 10 actions  
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340	531 506 511 517 524 531 533 825.06 825.36 825.49		
Updated Search	8/9/00	D.P.	
Updated Search	7/2/01	D.P.	

INTERFERENCE SEARCHED			
Class	Sub.	Date	Exmr.
340	539 506 825.06 825.49 531 533 517	7/2/01	D.P.

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(RIGHT OUTSIDE)

SERIAL NUMBER 09/384,165	FILING DATE 08/27/99	CLASS 342	GROUP ART UNIT 2736	ATTORNEY DC 945.020US.
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APPLICANT

RAYMOND J. MENARD, HASTINGS, MN; CURTIS E. QUADY, BURNSVILLE, MN.

**\*\*CONTINUING DOMESTIC DATA\*\*\*\*\***

VERIFIED PROVISIONAL APPLICATION NO. 60/105,493 10/23/98  
*DL*  
 PROVISIONAL APPLICATION NO. 60/135,862 05/25/99

**\*\*371 (NAT'L STAGE) DATA\*\*\*\*\***

VERIFIED  
*Menard DL*

**\*\*FOREIGN APPLICATIONS\*\*\*\*\***

VERIFIED  
*None DL*

IF REQUIRED, FOREIGN FILING LICENSE GRANTED 09/15/99 \*\* SMALL ENTITY \*\*

Foreign Priority claimed 35 USC 119 (a-d) conditions met	<input type="checkbox"/> yes <input checked="" type="checkbox"/> no <input type="checkbox"/> yes <input checked="" type="checkbox"/> no	<input type="checkbox"/> Met after Allowance	STATE OR COUNTRY MN	SHEETS DRAWING 9	TOTAL CLAIMS 7	INDEPENDENT CLAIMS 1
Verified and Acknowledged <i>DL</i>			Examiner's Initials	Initials		

ADDRESS  
 SCHWEGMAN LUNDBERG WOESSNER & KLUTH  
 PO BOX 2938  
 MINNEAPOLIS MN 55402

TITLE  
 BI-DIRECTIONAL WIRELESS DETECTION SYSTEM

FILING FEE RECEIVED  \$445	FEES: Authority has been given in Paper No. _____ to charge/credit DEPOSIT ACCOUNT NO. _____ for the following:	<input type="checkbox"/> All Fees <input type="checkbox"/> 1.16 Fees (Filing) <input type="checkbox"/> 1.17 Fees (Processing Ext. of time) <input type="checkbox"/> 1.18 Fees (Issue) <input type="checkbox"/> Other _____ <input type="checkbox"/> Credit
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