

SECTOR	CLASS 166	SUBCLASS 77.51 ⁵⁰	ART UNIT 3672	EXAMINER Tsay
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FILED WITH: DISK (CRF) FICHE
(Attached in pocket on right inside flap)

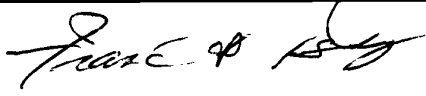
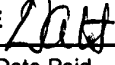
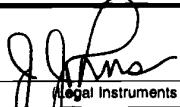
PREPARED AND APPROVED FOR ISSUE

ISSUING CLASSIFICATION					
ORIGINAL		CROSS REFERENCE(S)			
CLASS	SUBCLASS	CLASS	SUBCLASS (ONE SUBCLASS PER BLOCK)		
166	77.51	166	341	382	
INTERNATIONAL CLASSIFICATION					
E21B	23/03				

Continued on Issue Slip Inside File Jacket

12-19-00

Formal Drawings (9 sheets) set 1 8-12-99 MR

<input type="checkbox"/> TERMINAL DISCLAIMER	DRAWINGS			CLAIMS ALLOWED	
	Sheets Drwg. 9	Figs. Drwg. 9	Print Fig. 198	Total Claims 27	Print Claim for O.G. 28
<input type="checkbox"/> a) The term of this patent subsequent to _____ (date) has been disclaimed.	_____ (Assistant Examiner)			_____ (Date)	
<input type="checkbox"/> b) The term of this patent shall not extend beyond the expiration date of U.S. Patent. No. _____	 FRANK TSAI PRIMARY EXAMINER _____ (P Primary Examiner)			NOTICE OF ALLOWANCE MAILED 9-21-00 ISSUE FEE  Amount Due: 605.00 Date Paid: 12-5-00	
<input type="checkbox"/> c) The terminal _____ months of this patent have been disclaimed.	 _____ (Legal Instruments Examiner)			ISSUE BATCH NUMBER S48 _____ (Date)	

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Form PTO-436A
(Rev 10/97)

Formal Drawings (9 sheets) set 1

(LABEL AREA)

Issue Fee In File

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3. *Notice of Allowance* 9-21-05/af=

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I Interference
 A Appeal
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If more than 150 claims or 10 actions

341			
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383	9/19/12		7
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INTERFERENCE SEARCHED			
Class	Sub.	Date	Exmr.
	all above	9/19/12	7

PATENT AND TRADEMARK OFFICE
FEE RECORD SHEET

08/18/1999 MVILLARI 00000047 09373418

01 FC:201	380.00	DP	/
02 FC:203	63.00	DP	/

PTO-1556
(5/87)

*U.S. GPO: 1998-433-214/80404

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