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Kemp, II et al.

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(54) **CLICK BASED TRADING WITH INTUITIVE GRID DISPLAY OF MARKET DEPTH**

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(52) **U.S. Cl.** **705/37**; 705/35; 705/36; 705/37; 705/10; 705/14; 345/814

(58) **Field of Search** 705/35, 36, 37, 705/10, 14; 345/814

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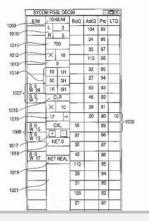Kharouf, A trading room with a view, Fututes, 27,11, Nov. 1998.*

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(57) **ABSTRACT**

A method and system for reducing the time it takes for a trader to place a trade when electronically trading on an exchange, thus increasing the likelihood that the trader will have orders filled at desirable prices and quantities. The "Mercury" display and trading method of the present invention ensure fast and accurate execution of trades by displaying market depth on a vertical or horizontal plane, which fluctuates logically up or down, left or right across the plane as the market prices fluctuates. This allows the trader to trade quickly and efficiently.
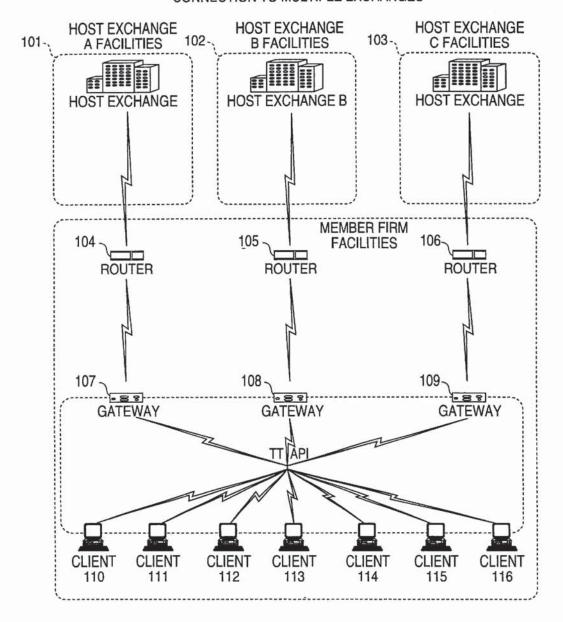
56 Claims, 6 Drawing Sheets

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FIG. 1

CONNECTION TO MULTIPLE EXCHANGES

FIG. 2

Contract	Depth	BidQty	BidPrc	AskPrc	AskQty	LastPrc	LastQty	Total
CDHO	●	785	7626	7627	21	7627	489	8230
		626	7625	7629	815			
		500	7624	7630	600			
		500	7623	7631	2456			
		200	7622	7632	800			

201   202   203   204   205

1
2
3
4
5

FIG. 3

E/W	10:48:44		BidQ	AskQ	Prc	LTQ
	L	3		104	99	
	R	5		24	98	
	720			33	97	
	✕	10		115	96	
	0			32	95	
	10	1H		27	94	
	50	3H				
S 0 W 24	1K	5H		63	93	
S 0 W 7	CLR			45	92	
	✕	10		28	91	
	17	▽		20	90	10
B 0 W 15	CXL		18		89	
B 0 W 13	+	-	97		88	
	NET 0		30		87	
B 0 W 17	NET REAL		43		86	
			110		85	
			23		84	
			31		83	
			125		82	
			21		81	

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Labels: 1009, 1010, 1011, 1012, 1013, 1014, 1007, 1015, 1016, 1008, 1017, 1018, 1019, 1021, 1020

1001   1002   1003   1004   1005   1006

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