

Patent Owner's Demonstratives

**Tradestation
v.
Trading Technologies**

**Case CBM2015-00161, -181, -182
Patents 6,766,304; 7,676,411; 6,772,132**

Problem with Prior Art Caused by GUI

- Structure, makeup, and functionality of Figure 2 creates problem in which users miss their price

FIG. 2

	Contract	Depth	BidQty	BidPrc	AskPrc	AskQty	LastPrc	LastQty	Total
1	CDHO	•	785	7626	7627	21	7627	489	8230
2			626	7625	7629	815			
3			500	7624	7630	600			
4			500	7623	7631	2456			
5			200	7622	7632	800			

Labels 201-205 are positioned above the table with brackets pointing to the AskPrc column (204) and the AskQty column (205) in the first row.

The Claimed Invention

'411 Patent

1. A method of displaying market information relating to and facilitating trading of a commodity being traded on an electronic exchange, the method comprising:

* * *

displaying, via the computing device, a bid display region comprising a plurality of graphical locations, each graphical location in the bid display region corresponding to a different price level of a plurality of price levels along a price axis;

displaying, via the computing device, an ask display region comprising a plurality of graphical locations, each graphical location in the ask display region corresponding to a different price level of the plurality of price levels along the price axis;

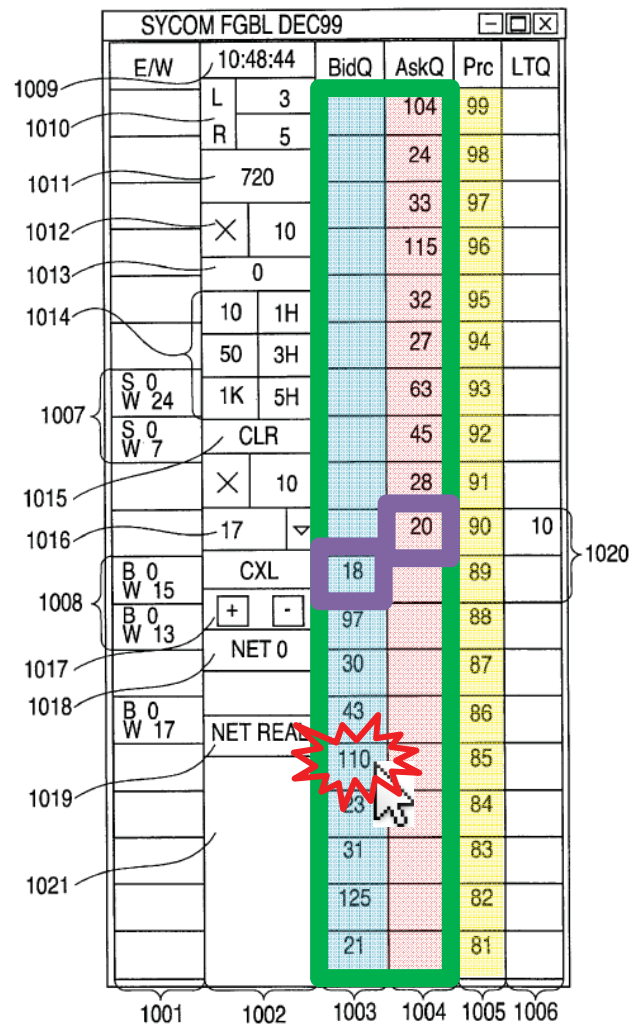
upon receipt of market information comprising a new highest bid price, moving the first indicator relative to the price axis to a second graphical location of the plurality of graphical locations in the bid display region, the second graphical location corresponding to a price level of the plurality of price levels associated with the new highest bid price, wherein the second graphical location is different from the first graphical location in the bid display region:

* * *

displaying, via the computing device, an order entry region comprising a plurality of graphical areas for receiving single action commands to set trade order prices and send trade orders, each graphical area corresponding to a different price level along the price axis; and

selecting a particular graphical area in the order entry region through a single action of the user input device to both set a price for the trade order and send the trade order having a default quantity to the electronic exchange.

FIG. 3



Invention Solves Problem of Missing a Desired Price [1]

- Claimed invention allows a user to hit their price
- Fixed price axis prevents price from changing as user clicks

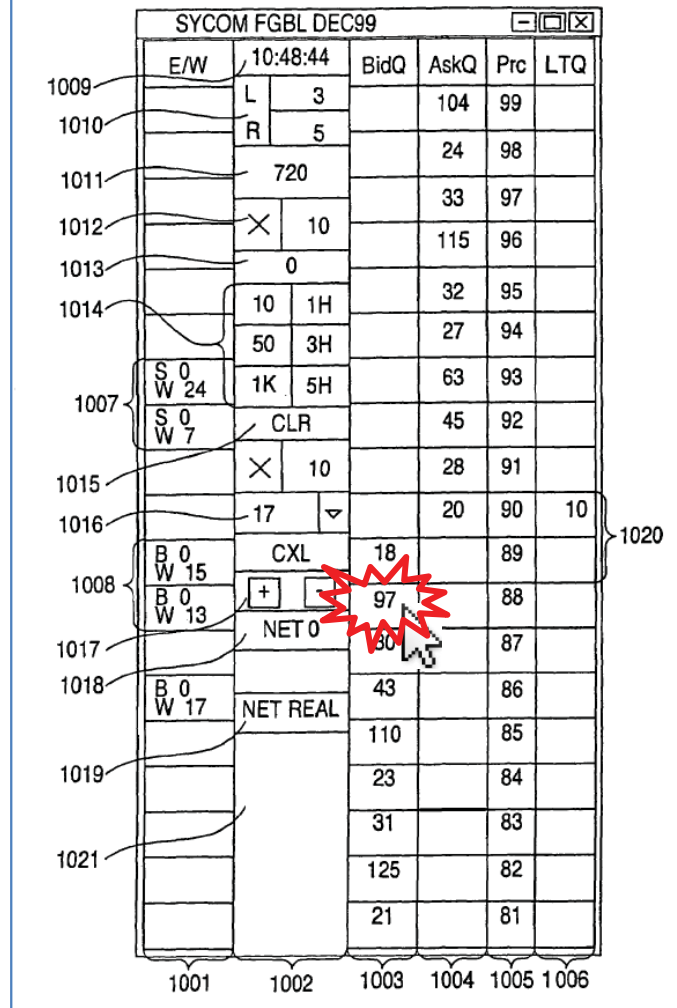
Q. And so figure 3/4 at least solves that problem of figure 2 where you could miss the exact price you want to get, correct?

* * *

THE WITNESS: Yeah. I don't recall talking about that in my declaration, but based on the analysis I've kind of done on the fly, I think that that's correct.

Ex.2166 at 181:17-182:3

FIG. 3



Invention Solves Problem of Missing a Desired Price [2]

PTX 5634

Invention Solved the Problem

Contract	Depth	BidQty	BidPrc	AskPrc	AskQty	LeadPrc	LeadQty	Total
		135	85	91	21			
		152	85	92	100			
		153	85	92	25			
		144	88	94	197			
		181	85	95	175			

Ex.2214

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