

IBG LLC, Interactive Brokers LLC, Tradestation
Group Inc., Tradestation Securities, Inc.,
Tradestation Technologies, Inc. and IBFX, Inc.
v.
Trading Technologies International, Inc.

CBM2015-00181 (Patent No. 7,676,411)
CBM2015-00182 (Patent No. 6,772,132)

PETITIONER'S DEMONSTRATIVES

October 19, 2016

IBG 1059
IBG v. Trading Technologies
CBM2015-00182

Alice Corp. Pty. Ltd. v. CLS Bank Int'l

ability in *Alice Corp. Pty. Ltd. v. CLS Bank Int'l*, 134 S. Ct. 2347 (2014). Step one asks whether the patent is directed to one of the judicial exceptions to patentable subject matter: laws of nature, natural phenomena, and abstract ideas. *Id.* at 2354-

Step two asks whether the elements of each claim, considered both individually and as an ordered combination, recite any significant limitation or “inventive concept” transforming the abstract idea into a patent-eligible invention. *Alice*, 134

32 Petition, pp. 15-16.
11 Petition, pp. 15-16.

The '132 Claims are Ineligible
Under 35 U.S.C. § 101

The '132 claims fail *Alice* step 1

1. A method of placing a trade order for a commodity on an electronic exchange having an inside market with a highest bid price and a lowest ask price, using a graphical user interface and a user input device, said method comprising:

setting a preset parameter for the trade order

displaying market depth of the commodity, through a dynamic display of a plurality of bids and a plurality of asks in the market for the commodity, including at least a portion of the bid and ask quantities of the commodity, the dynamic display being aligned with a static display of prices corresponding thereto, wherein the static display of prices does not move in response to a change in the inside market;

displaying an order entry region aligned with the static display prices comprising a plurality of areas for receiving commands from the user input devices to send trade orders, each area corresponding to a price of the static display of prices; and

selecting a particular area in the order entry region through single action of the user input device with a pointer of the user input device positioned over the particular area to set a plurality of additional parameters for the trade order and send the trade order to the electronic exchange.

'132 Patent, Claim 1.

each merely recites the abstract idea of placing an order based on observed (plotted) market information and updating market information. The claims represent

'132 Petition, p. 1.

The '132 claims fail *Alice* step 1

23.) Commodity trading is “a fundamental economic practice long prevalent in our system of commerce,” and is an abstract idea similar to those Source: '132 Reply, p. 5.

The present invention is directed to the electronic trading of commodities. Specifically, the invention provides a trader

'132 Patent, 1:12-13.

1. A method of placing a trade order for a commodity on an electronic exchange having an inside market with a

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selecting a particular area in the order entry region through single action of the user input device with a pointer of the user input device positioned over the particular area to set a plurality of additional parameters for the trade order and send the trade order to the electronic exchange.

'132 Patent, Claim 1.

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