

PETITIONERS' DEMONSTRATION EXHIBITS FOR TRIAL HEARING

Interactive Brokers, LLC, *et al.* v. Chart Trading Development, LLC
Case Nos. CBM2016-00046, -00047, -00048
June 8, 2017

Institution Decisions

-00046 Institution Decision: “On this record, we determine Petitioner demonstrates that claims 1–78 [of the ‘416 Patent] are likely than not patent ineligible under 35 U.S.C. § 101.”

-00047 Institution Decision: “On this record, we determine Petitioner demonstrates that claims 1–56 [of the ‘626 Patent] are likely than not patent ineligible under 35 U.S.C. § 101.”

-00048 Institution Decision: “On this record, we determine Petitioner demonstrates that claims 1–31 [of the ‘435 Patent] are likely than not patent ineligible under 35 U.S.C. § 101.”

CBM2016-00046, -00047, -00048

Representative Claim 1 of '416 Patent

An apparatus, comprising:

a processor; and

a memory, the memory storing computer readable code that, when executed by the processor, causes the processor to:

display at least one of a bid for at least one item and an offer for the at least one item at a first interface, wherein a plurality of trading commands for trading the at least one item are available for selection at the first interface, the plurality of trading commands comprising a first trading command and a second trading command;

receive input indicative of a selection of the first trading command of the plurality of trading commands; and in response to the input, display a second interface, the second interface comprising:

at least one first button to confirm the selection of the first trading command;

a price field, wherein a price displayed in the price field is alterable;

a size field, wherein a size displayed in the size field is alterable, wherein the price and the size are displayed with trading the at least one item;

and at least one bid price adjustment button to alter the price displayed in the price field;

at least one offer price adjustment button to alter the price displayed in the price field;

and at least one second button to submit the second trading command of the plurality of trading commands; and

in response to a selection of at least one of the at least one offer price adjustment button or the at least one bid price adjustment button at the second interface, display an altered price in the price field;

and in response to a selection of the at least one first button at the second interface, submit the first trading command to an electronic trade system for execution.

CBM2016-00046, -00047, -00048

Representative Claim 1 of '626 Patent

An apparatus, comprising:

a processor; and

a memory, the memory storing computer readable code that, when executed by the processor to:

- display a first interface, the first interface comprising a plurality of selectable trading commands, at least one item;

- in response to a selection of at least one of the plurality of selectable trading commands, the first interface comprising:

 - a price field, in which a price displayed in the price field is adjustable;

 - a size field, in which a size displayed in the size field is adjustable, and in which the price is associated with trading the item;

 - one or more numeric buttons, in which the size is adjustable to a desired size, in response to a selection of at least one numeric button;

 - at least one first button for confirming the at least one of the plurality of selectable trading commands; and

- in response to a selection of the second button, submit a trade command associated with the first button to an electronic trade system for execution.

CBM2016-00046, -00047, -00048

Representative Claim 1 of '435 Patent

A method, comprising:

displaying, by a processor of a computing device, a first interface that comprises a first variable for trading an item, in which the first variable comprises a price of the item;

displaying, by the processor, data in a second interface in response to a selection of the first interface, in which the second interface comprises:

- a price field, in which a price displayed in the price field is adjustable;

- a size field, in which a size displayed in the size field is adjustable, and in which the price is associated with trading the item;

- a first button, in which the first button, when selected causes a trading command to be submitted;

- a size up button and a size down button, in which the size up button when selected increases the price displayed in the size field and in which the size down button when selected decreases the price displayed in the size field;

- a price up button and a price down button, in which the price up button when selected increases the price displayed in the price field and in which the price down button when selected decreases the price displayed in the price field;

- and one or more numeric buttons;

receiving a selection of the first button; and

submitting, by the processor, the trading command for execution in response to receiving the selection.

CBM2016-00046, -00047, -00048

Explore Litigation Insights

Docket Alarm provides insights to develop a more informed litigation strategy and the peace of mind of knowing you're on top of things.

Real-Time Litigation Alerts



Keep your litigation team up-to-date with **real-time alerts** and advanced team management tools built for the enterprise, all while greatly reducing PACER spend.

Our comprehensive service means we can handle Federal, State, and Administrative courts across the country.

Advanced Docket Research



With over 230 million records, Docket Alarm's cloud-native docket research platform finds what other services can't. Coverage includes Federal, State, plus PTAB, TTAB, ITC and NLRB decisions, all in one place.

Identify arguments that have been successful in the past with full text, pinpoint searching. Link to case law cited within any court document via Fastcase.

Analytics At Your Fingertips



Learn what happened the last time a particular judge, opposing counsel or company faced cases similar to yours.

Advanced out-of-the-box PTAB and TTAB analytics are always at your fingertips.

API

Docket Alarm offers a powerful API (application programming interface) to developers that want to integrate case filings into their apps.

LAW FIRMS

Build custom dashboards for your attorneys and clients with live data direct from the court.

Automate many repetitive legal tasks like conflict checks, document management, and marketing.

FINANCIAL INSTITUTIONS

Litigation and bankruptcy checks for companies and debtors.

E-DISCOVERY AND LEGAL VENDORS

Sync your system to PACER to automate legal marketing.