

NOTE: This disposition is nonprecedential.

**United States Court of Appeals  
for the Federal Circuit**

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**TRADING TECHNOLOGIES INTERNATIONAL,  
INC.,**  
*Appellant*

v.

**IBG LLC, INTERACTIVE BROKERS LLC,**  
*Appellees*

**UNITED STATES,**  
*Intervenor*

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2018-1489

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Appeal from the United States Patent and Trademark  
Office, Patent Trial and Appeal Board in No. CBM2016-  
00090.

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**JUDGMENT**

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MICHAEL DAVID GANNON, Baker & Hostetler LLP, Chi-  
cago, IL, argued for appellant. Also represented by LEIF R.  
SIGMOND, JR., JENNIFER KURCZ; ALAINA J. LAKAWICZ, Phil-  
adelphia, PA; STEVEN BORSAND, JAY QUENTIN KNOBLOCH,  
Trading Technologies International, Inc., Chicago, IL.

BYRON LEROY PICKARD, Sterne Kessler Goldstein & Fox, PLLC, Washington, DC, argued for appellees. Also represented by ROBERT EVAN SOKOHL, RICHARD M. BEMBEN, WILLIAM H. MILLIKEN, JON WRIGHT.

MELISSA N. PATTERSON, Appellate Staff, Civil Division, United States Department of Justice, Washington, DC, argued for intervenor. Also represented by MARK R. FREEMAN, KATHERINE TWOMEY ALLEN, COURTNEY DIXON, SCOTT R. MCINTOSH, JOSEPH H. HUNT; THOMAS W. KRAUSE, JOSEPH MATAL, FARHEENA YASMEEN RASHEED, Office of the Solicitor, United States Patent and Trademark Office, Alexandria, VA.

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THIS CAUSE having been heard and considered, it is

ORDERED and ADJUDGED:

PER CURIAM (NEWMAN, DYK, and WALLACH, *Circuit Judges*).

**AFFIRMED. See Fed. Cir. R. 36.**

ENTERED BY ORDER OF THE COURT

July 1, 2019  
Date

/s/ Peter R. Marksteiner  
Peter R. Marksteiner  
Clerk of Court