

**UNITED STATES PATENT AND TRADEMARK OFFICE**

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**BEFORE THE PATENT TRIAL AND APPEAL BOARD**

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GOOGLE LLC,  
Petitioner,

v.

BLACKBERRY LTD.,  
Patent Owner.

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Case No. IPR2017-00911  
U.S. Patent No. 8,745,149 B2

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**PATENT OWNER'S DEMONSTRATIVE EXHIBITS**

# Patent Owner Black

Google LLC v. BlackE

IPR2017-00911, -0

U.S. Patent No. 8,745

May 30, 2018

# Overview of 149

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## IPR2017-00911

Claims 1-5, 9-13, and 17	<u>Appelman</u> and <u>Toshio</u>
Claims 1, 5-7, 9, 13-15, and 17	<u>Appelman</u> and <u>Milton</u>
Claims 8 and 16	<u>Appelman</u> , <u>Toshio</u> ,
Claims 8 and 16	<u>Appelman</u> , <u>Milton</u> , a

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## IPR2017-00912

Claims 1, 5, 7, 9, 13, 15, and 17	<u>Graham</u> , with or with
Claims 1, 5-7, 9, 13-15, and 17	<u>Graham</u> and <u>Milton</u>
Claims 1-5, 9-13, and 17	<u>Graham</u> and <u>Toshio</u>
Claims 8 and 16	<u>Graham</u> and <u>MacP</u>
Claims 8 and 16	<u>Graham</u> , <u>Toshio</u> , an <u>Deshpande</u>
Claims 8 and 16	<u>Graham</u> , <u>Milton</u> , an <u>Deshpande</u>

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# Overview of 149 I

- “Automatically Changing ... an
  - Construction
  - Toshio, Milton, and Graham’s Manu
  - Google’s “Backup” Argument
- Milton is Non-Analogous Art
- Nonobviousness of Appelman
- Graham’s Use of Email for Mix Embodiment

# Construction “Automatically Changing ..

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