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**Kolb et al.**

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(54) **SYSTEM AND METHOD FOR TESTING APPLICATIONS AT THE PRESENTATION LAYER**

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U.S.C. 154(b) by 93 days.

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This patent is subject to a terminal dis-  
claimer.

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(57) **ABSTRACT**

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A system and method for testing application program code  
within the presentation layer of an application server. A user  
interface is provided for entering data and triggering one or  
more actions to process the data; the data and/or actions are  
translated to a presentation layer format; results of the data  
and/or actions are received in a presentation layer format;  
and the entered data, actions and/or results are stored in the  
presentation layer format within a test script, the test script  
usable to test an instance of an application at the presentation  
layer of the application.

(52) **U.S. Cl.** ..... **702/122; 702/121; 702/123;**  
**702/182; 717/115; 717/124; 714/38; 714/47**

(58) **Field of Search** ..... **702/108, 121,**  
**702/122, 123, 182, 186; 717/115, 124, 135;**  
**714/38, 47**

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**30 Claims, 12 Drawing Sheets**

