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**Hoefl et al.**

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(54) **PLATFORM-INDEPENDENT DATA  
DICTIONARY**

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U.S.C. 154(b) by 509 days.

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**G06F 15/18** (2006.01)

(52) **U.S. Cl.** ..... **706/12**; 706/45; 706/46;  
707/100

(58) **Field of Classification Search** ..... 707/1,  
707/100, 102, 103; 706/45, 46, 12  
See application file for complete search history.

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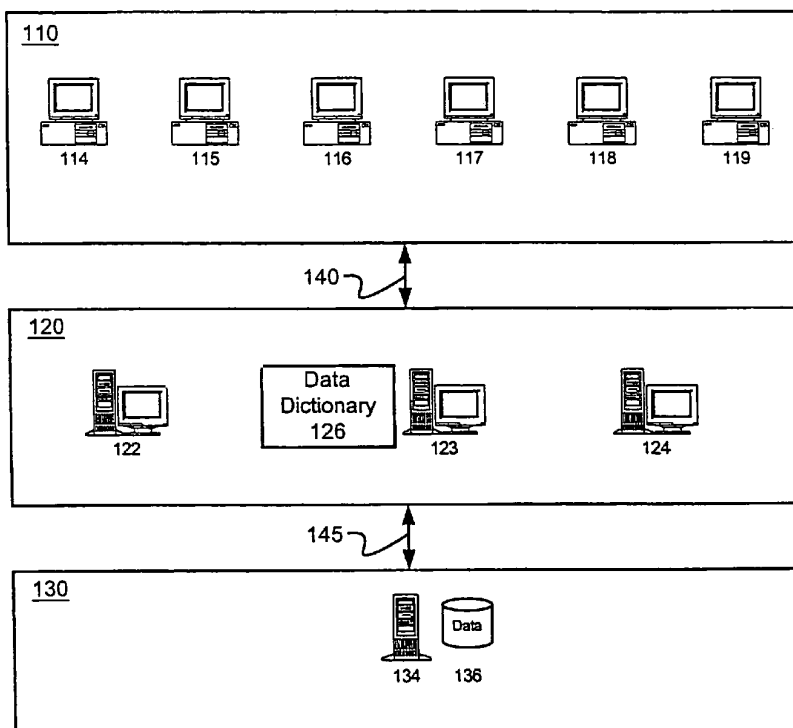
*Primary Examiner*—Joseph P Hirl

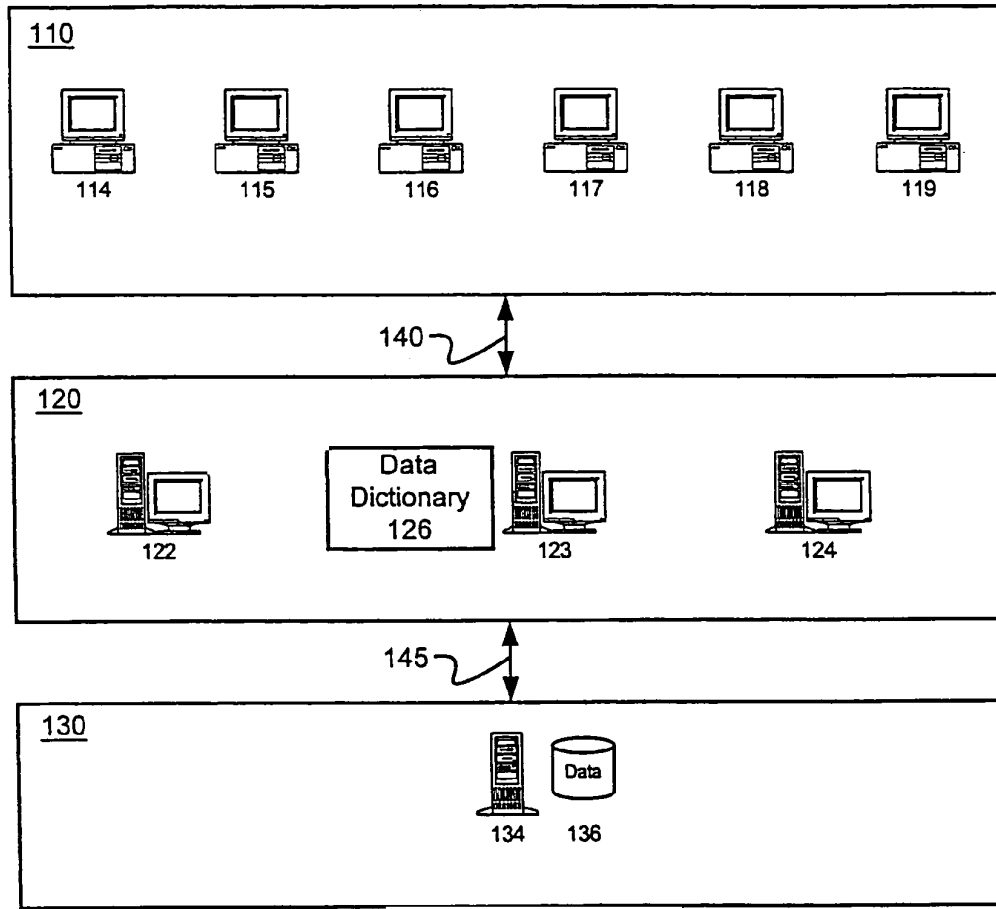
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(57) **ABSTRACT**

A server system may include a data dictionary to store platform-independent data types. A development client may access and modify a platform-independent data type stored in the data dictionary. The server system may notify other development clients using the data type that the data type has been modified.

**20 Claims, 9 Drawing Sheets**





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FIG. 1

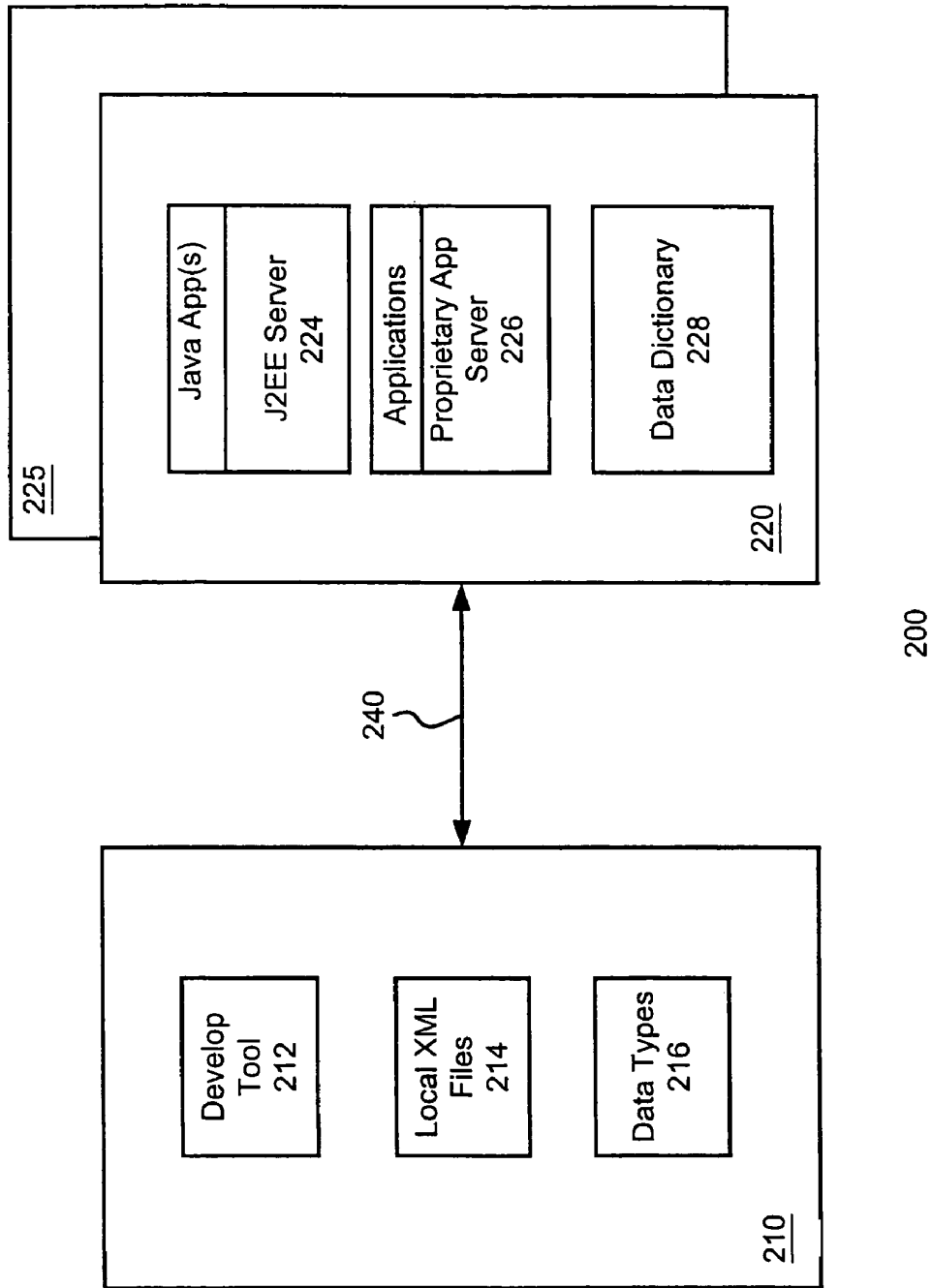


FIG. 2

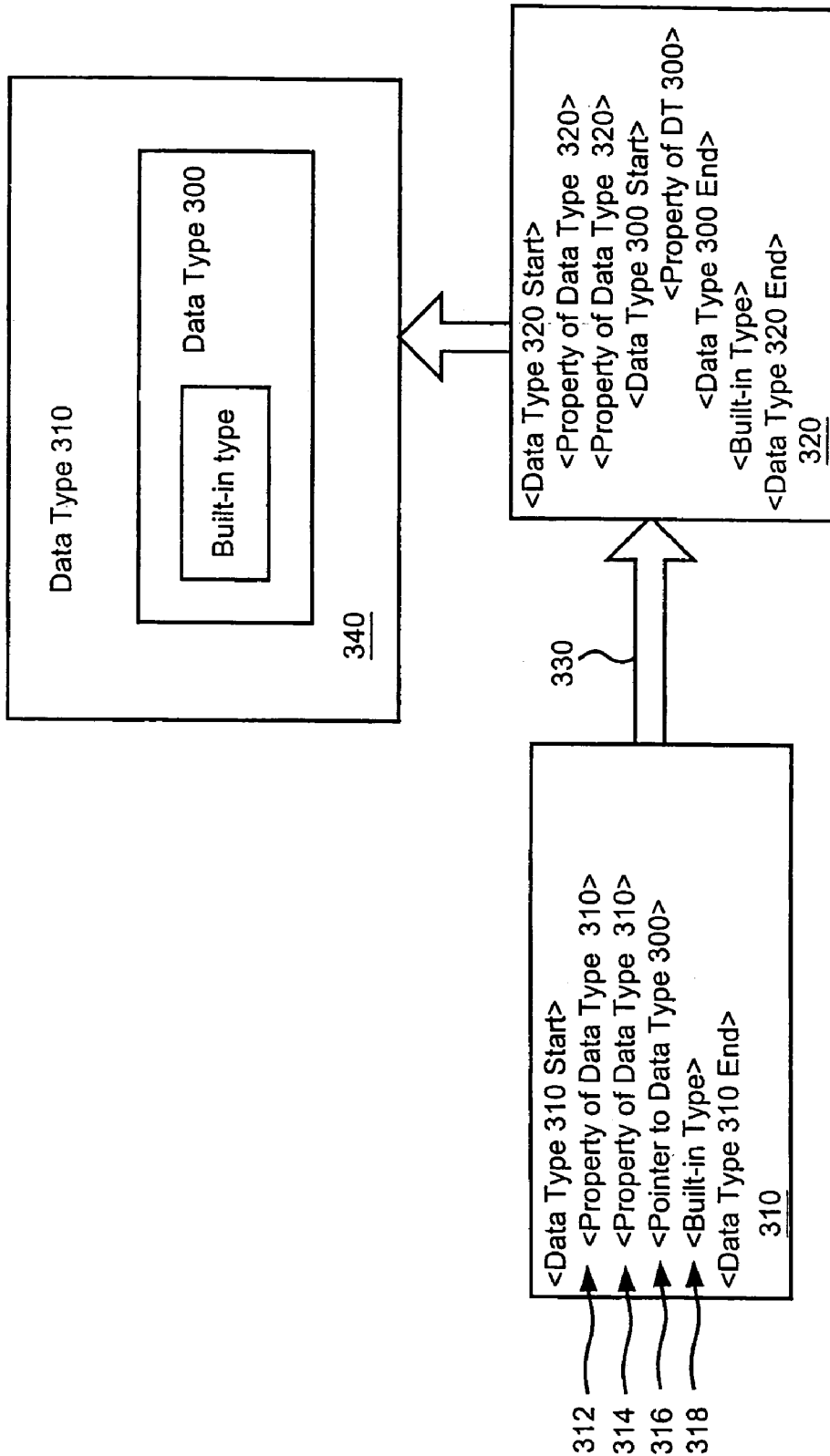


FIG. 3

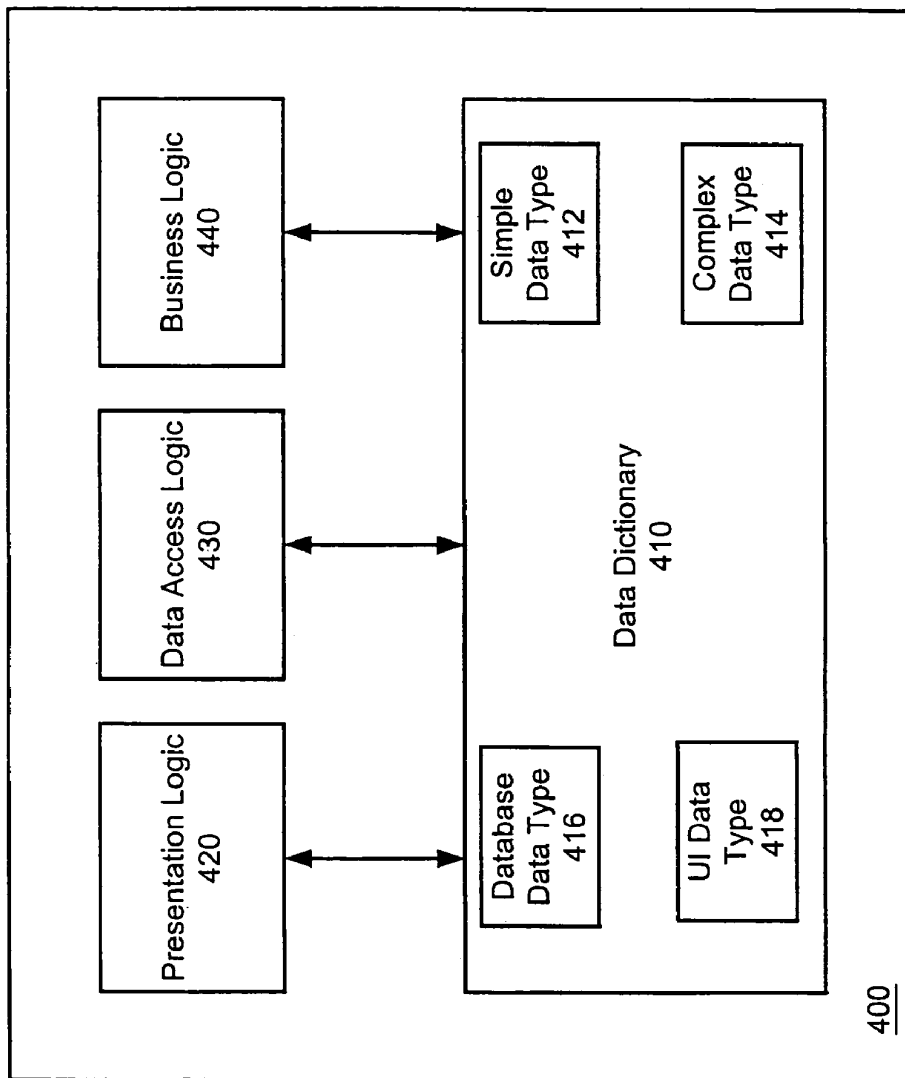


FIG. 4

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