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**Arling et al.**

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(54) **HOME APPLIANCE CONTROL SYSTEM AND METHODS IN A NETWORKED ENVIRONMENT**

(58) **Field of Classification Search** ..... 700/9-13, 700/17, 19, 20, 65; 709/203, 224, 217-219, 709/249, 250; 710/1-6, 8-11, 15-19, 105, 710/305, 306, 311-315; 340/500, 531, 539.1, 340/539.14, 3.1, 3.5

See application file for complete search history.

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**G05B 11/01** (2006.01)

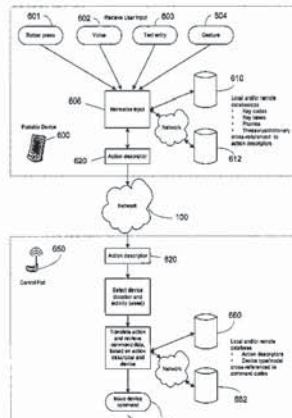
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(52) **U.S. Cl.** ..... **700/65; 700/9; 700/17; 700/19; 700/20; 340/3.1; 340/539.14**

**16 Claims, 6 Drawing Sheets**



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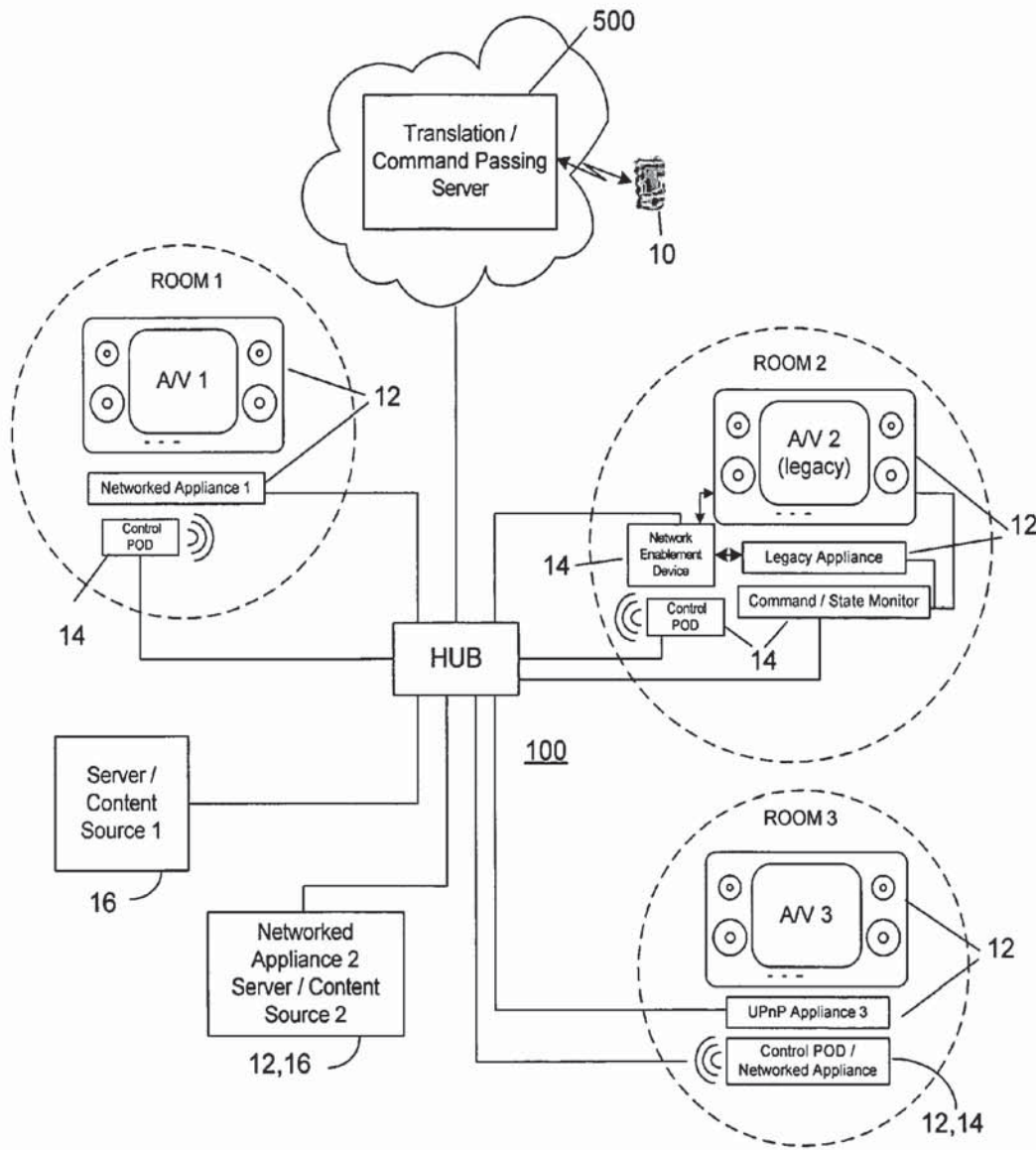


FIGURE 1

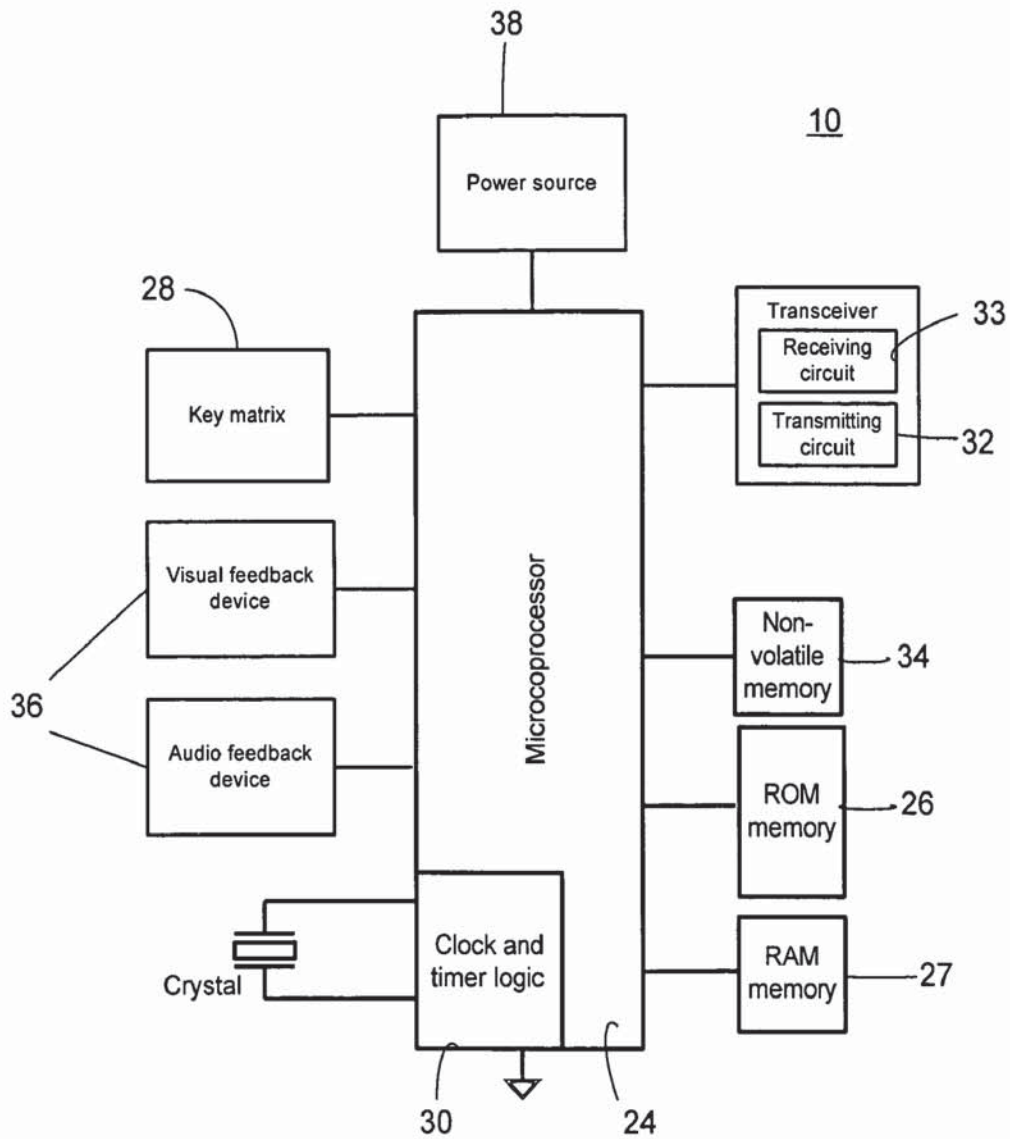


FIGURE 2

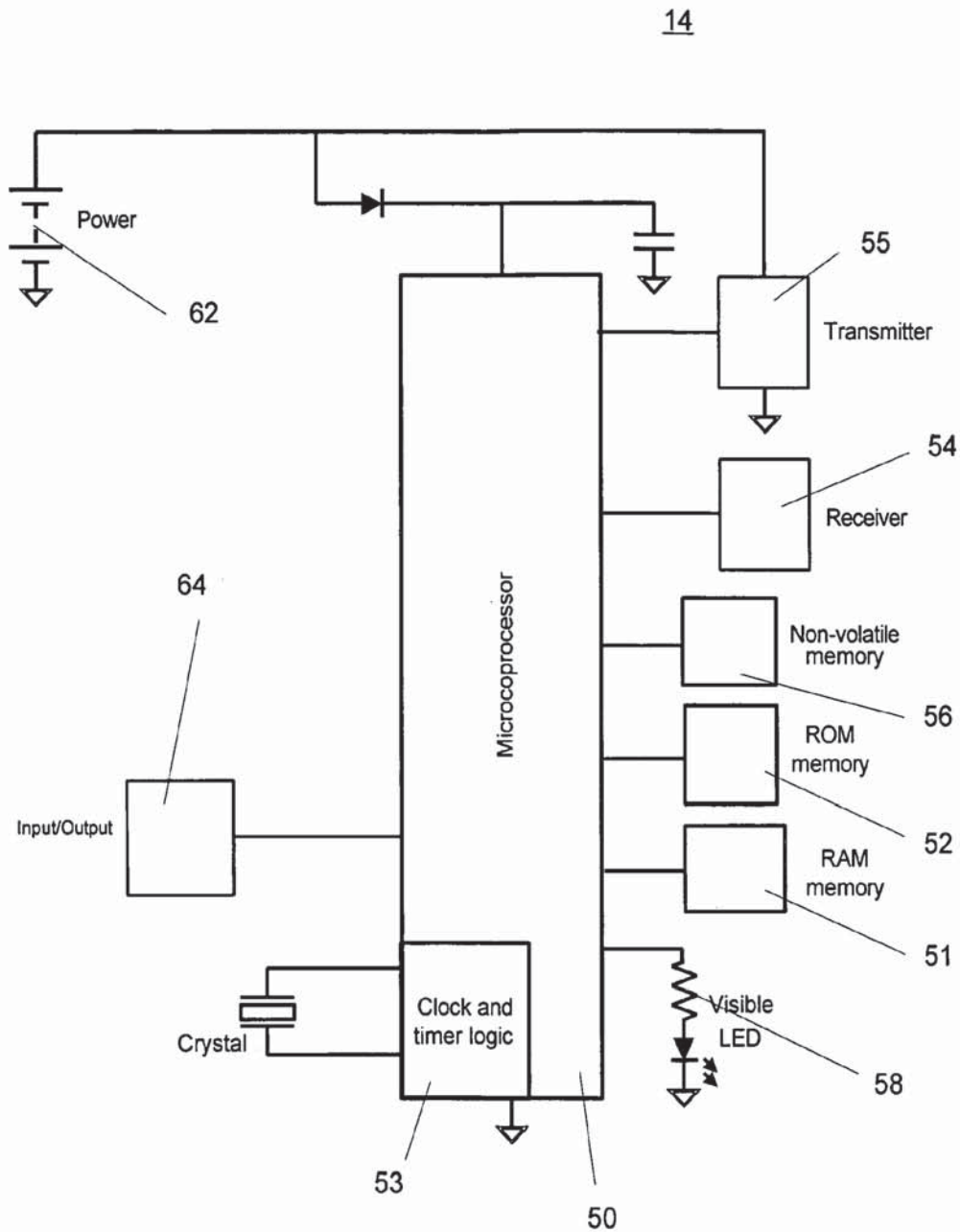


FIGURE 3

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