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Ye et al.

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(54) **METHOD FOR PRODUCING A MAPPING TOOL, A PC GAME HAVING THE MAPPING TOOL AND OPERATION METHOD THEREFORE**

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(*) Notice: Subject to any disclaimer, the term of this patent is extended or adjusted under 35 U.S.C. 154(b) by 263 days.

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(65) **Prior Publication Data**

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(51) **Int. Cl.**

G06F 13/12 (2006.01)

G06F 13/00 (2006.01)

(52) **U.S. Cl.** **710/62**; 463/36; 345/163

(58) **Field of Classification Search** 710/36–38, 710/62–67; 715/762; 463/36–39; 345/163
See application file for complete search history.

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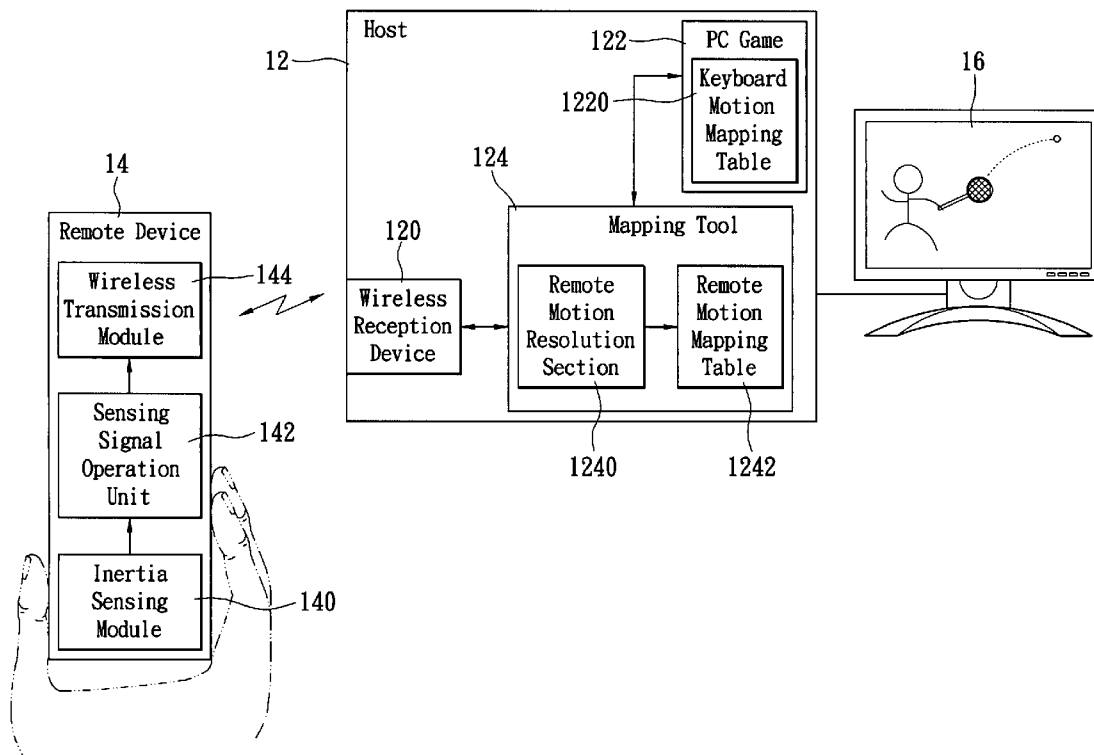
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(57) **ABSTRACT**

A method for producing a mapping tool, a PC game having the mapping tool and operation method therefore is disclosed. The mapping tool is created by means of linking a remote motion signal generated from a remote device which is operated by user with a keyboard signal from the inside of the conventional keyboard mapping table. User may operate the PC game through the mapping tool. The present invention employs the said mapping tool to replace the conventional keyboard motion mapping table, thereby achieving the objectives of providing natural ergonomic and consistently using the existing PC game having the keyboard motion mapping table.

9 Claims, 4 Drawing Sheets



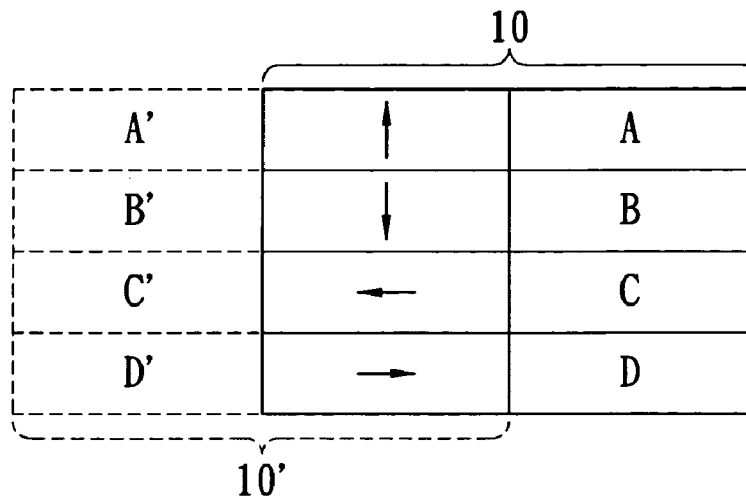


FIG. 1A

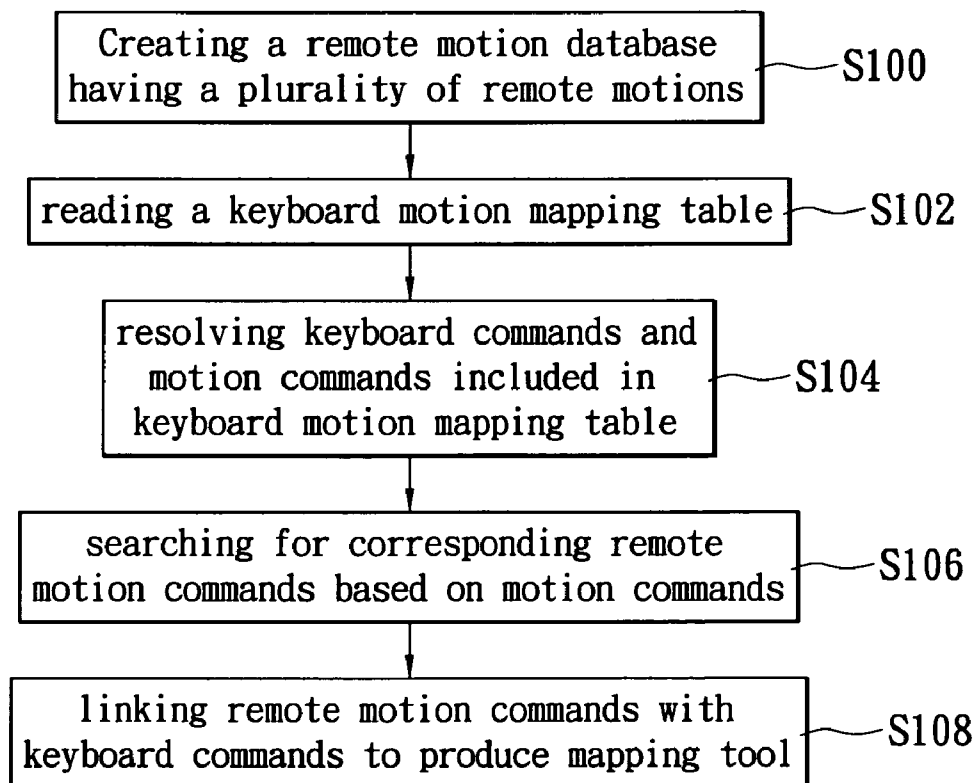


FIG. 1B

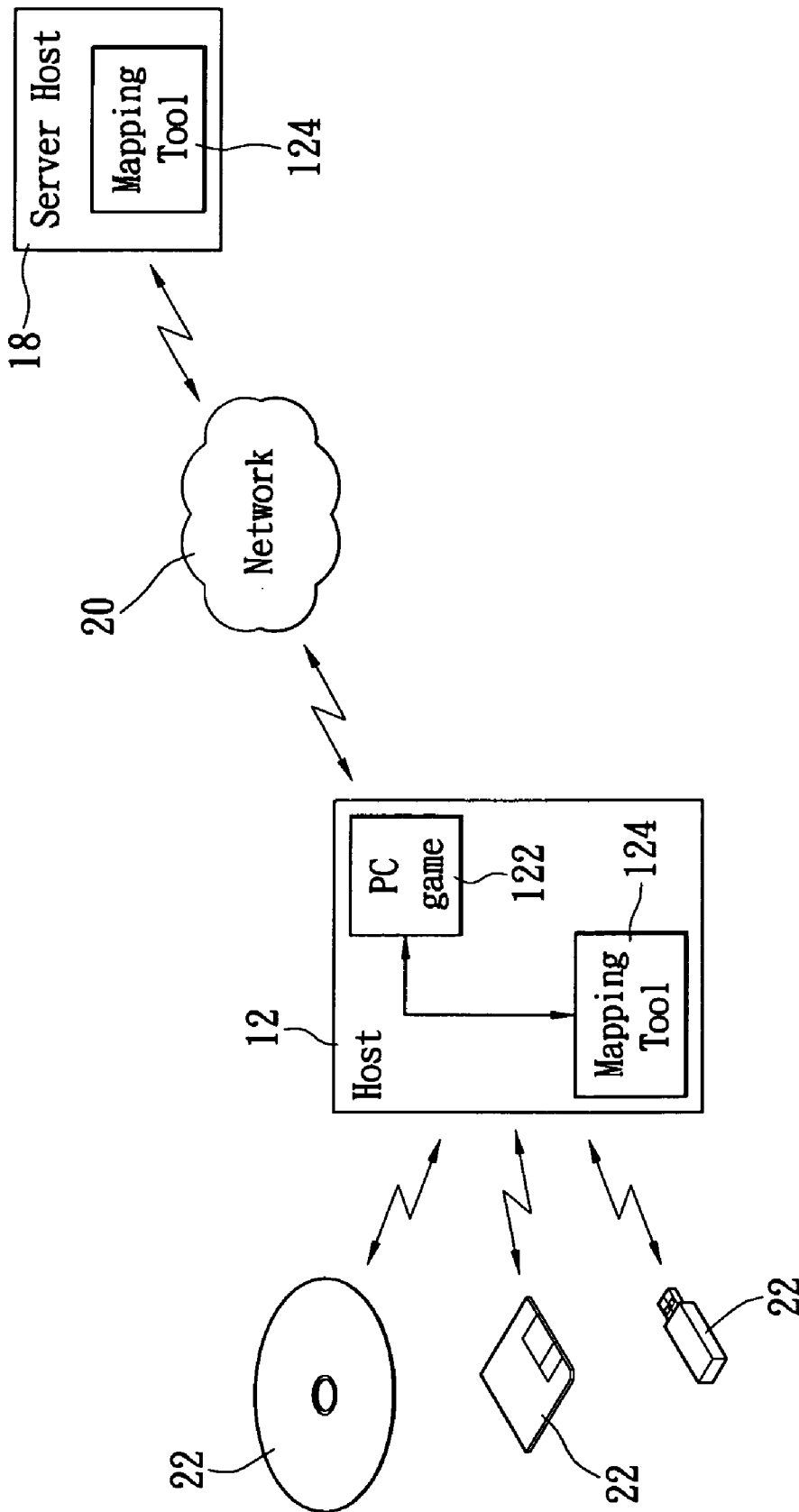


FIG. 2A

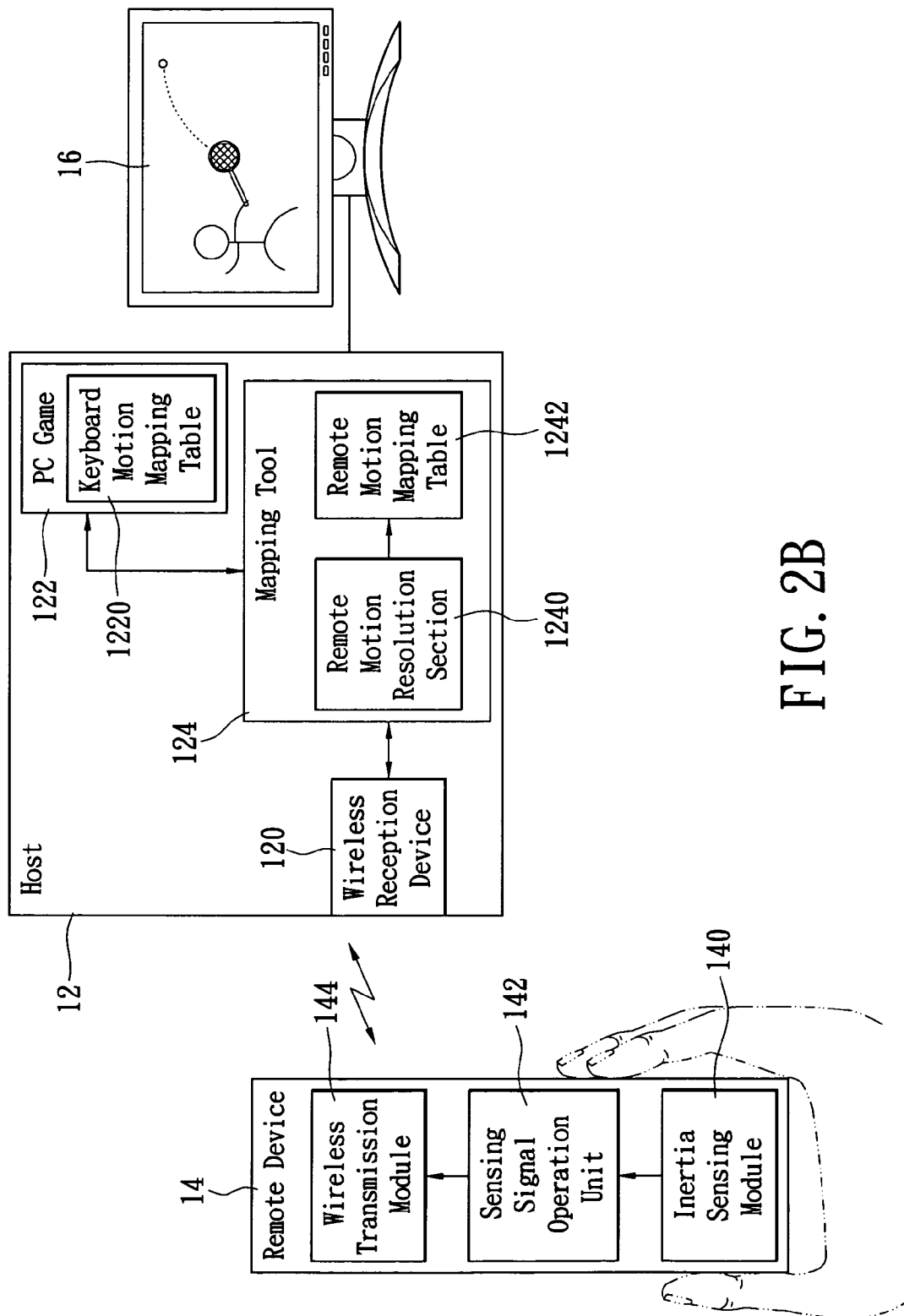


FIG. 2B

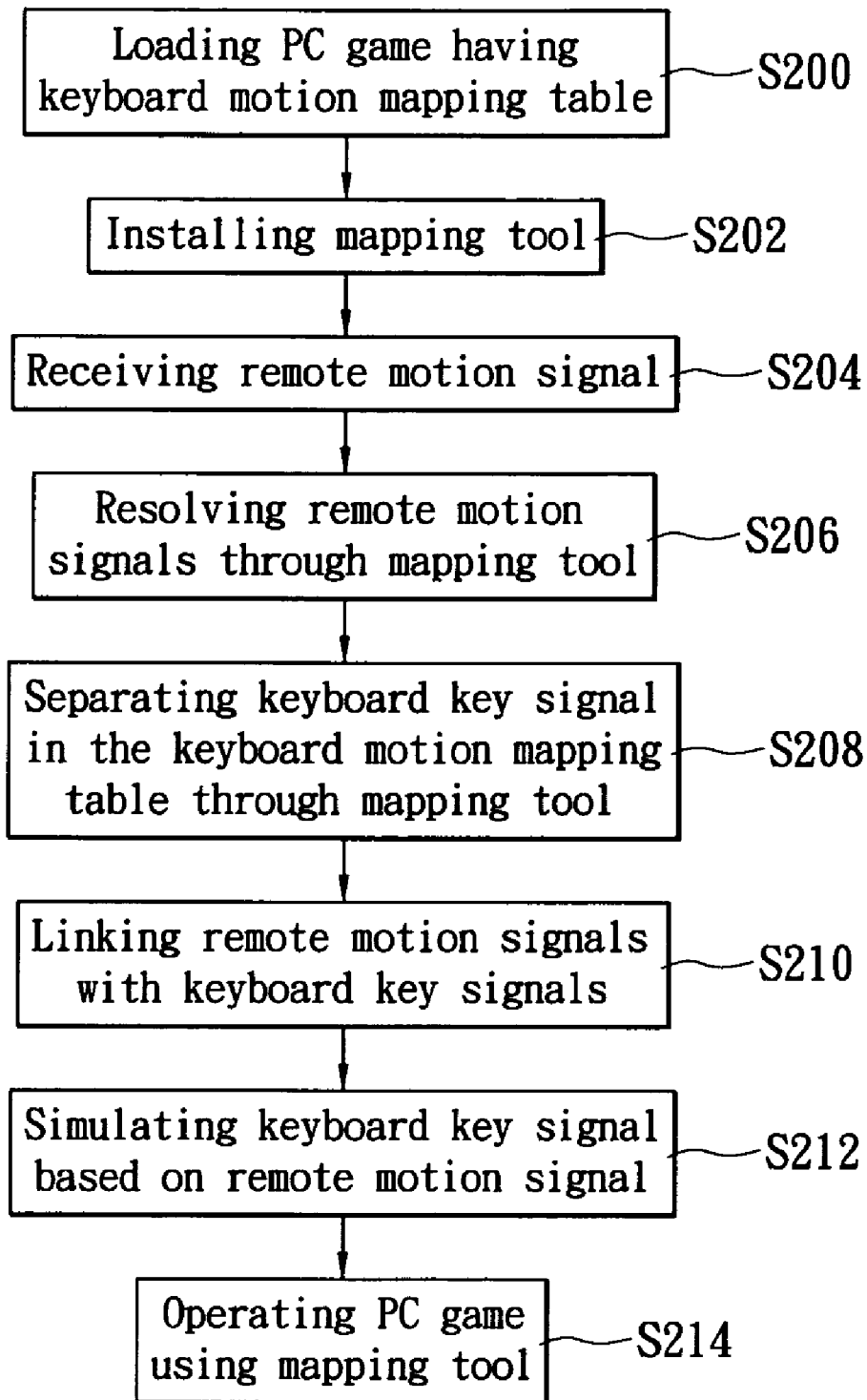


FIG. 3

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