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**Burke**

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(54) **REMOTE ENTRY SYSTEM**

USPC ..... 713/186  
See application file for complete search history.

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(73) Assignee: **SECURICOM (NSW) PTY LTD**, Ramsgate (AU)

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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 78 days.

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This patent is subject to a terminal disclaimer.

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(21) Appl. No.: **13/572,166**

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**Related U.S. Application Data**

(63) Continuation of application No. 10/568,207, filed as application No. PCT/AU2004/001083 on Aug. 13, 2004, now Pat. No. 8,266,442.

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(30) **Foreign Application Priority Data**

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(57) **ABSTRACT**

A system is disclosed for providing secure access to a controlled item, the system comprising a database of biometric signatures, a transmitter subsystem comprising a biometric sensor for receiving a biometric signal, means for matching the biometric signal against members of the database of biometric signatures to thereby output an accessibility attribute, and means for emitting a secure access signal conveying information dependent upon said accessibility attribute, wherein the secure access signal comprises one of at least a rolling code, an encrypted Bluetooth™ protocol, and a WiFi™ protocol, and a receiver sub-system comprising means for receiving the transmitted secure access signal and means for providing conditional access to the controlled item dependent upon said information.

(51) **Int. Cl.**

**H04L 29/06** (2006.01)  
**G07C 9/00** (2006.01)

(Continued)

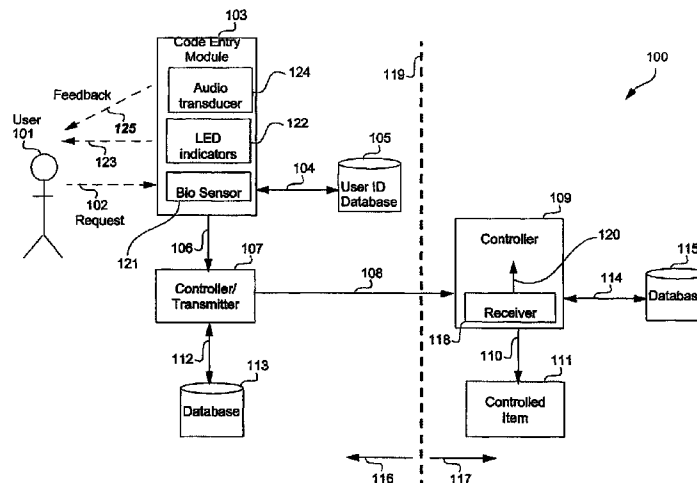
(52) **U.S. Cl.**

CPC ..... **G07C 9/00158** (2013.01); **G06F 21/32** (2013.01); **G06F 21/35** (2013.01); **H04L 63/0861** (2013.01); **H04W 12/08** (2013.01); **H04W 84/12** (2013.01); **H04W 84/18** (2013.01)

(58) **Field of Classification Search**

CPC ..... H04L 63/0861; G06F 21/32

**13 Claims, 10 Drawing Sheets**



(51)	<b>Int. Cl.</b>						
	<b>G06F 21/32</b>	(2013.01)		7,152,045	B2 *	12/2006	Hoffman ..... 705/43
	<b>G06F 21/35</b>	(2013.01)		7,174,017	B2 *	2/2007	Bantz et al. .... 380/255
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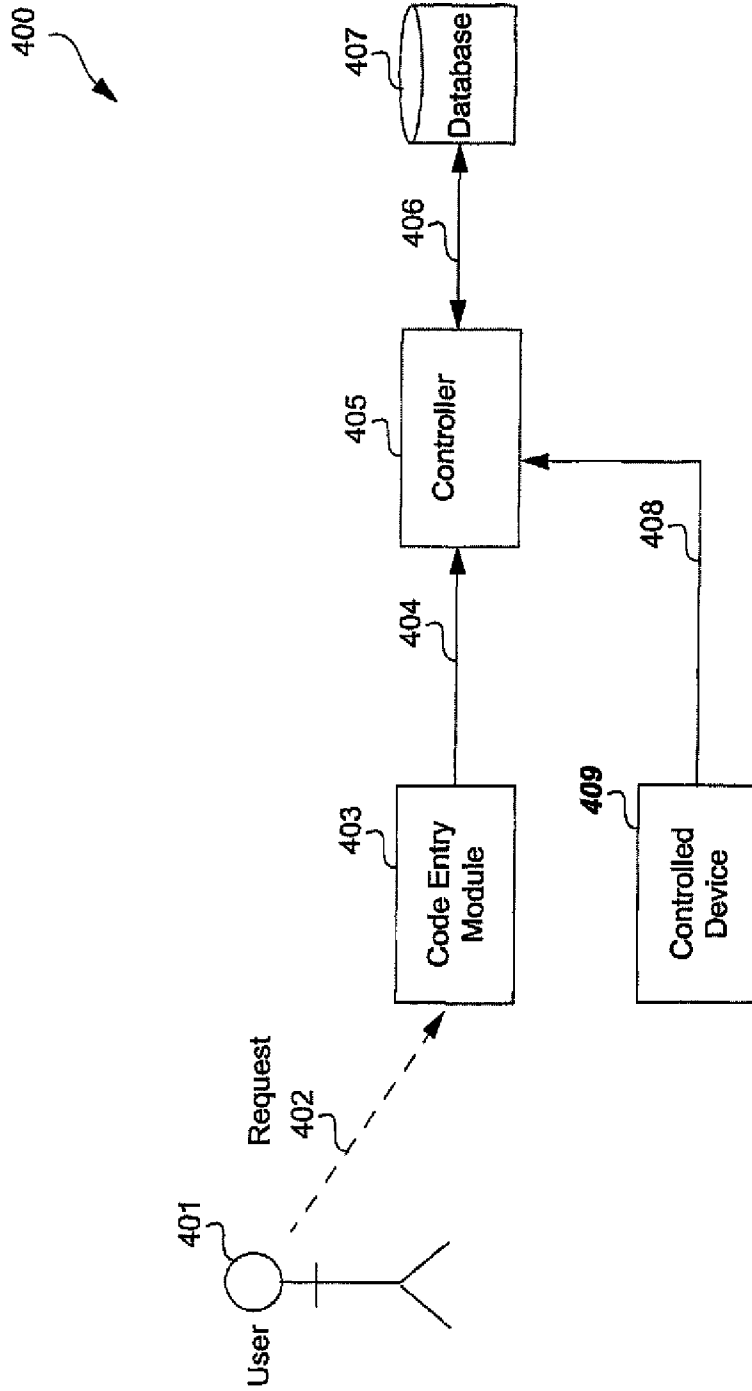


Fig. 1  
(prior art)

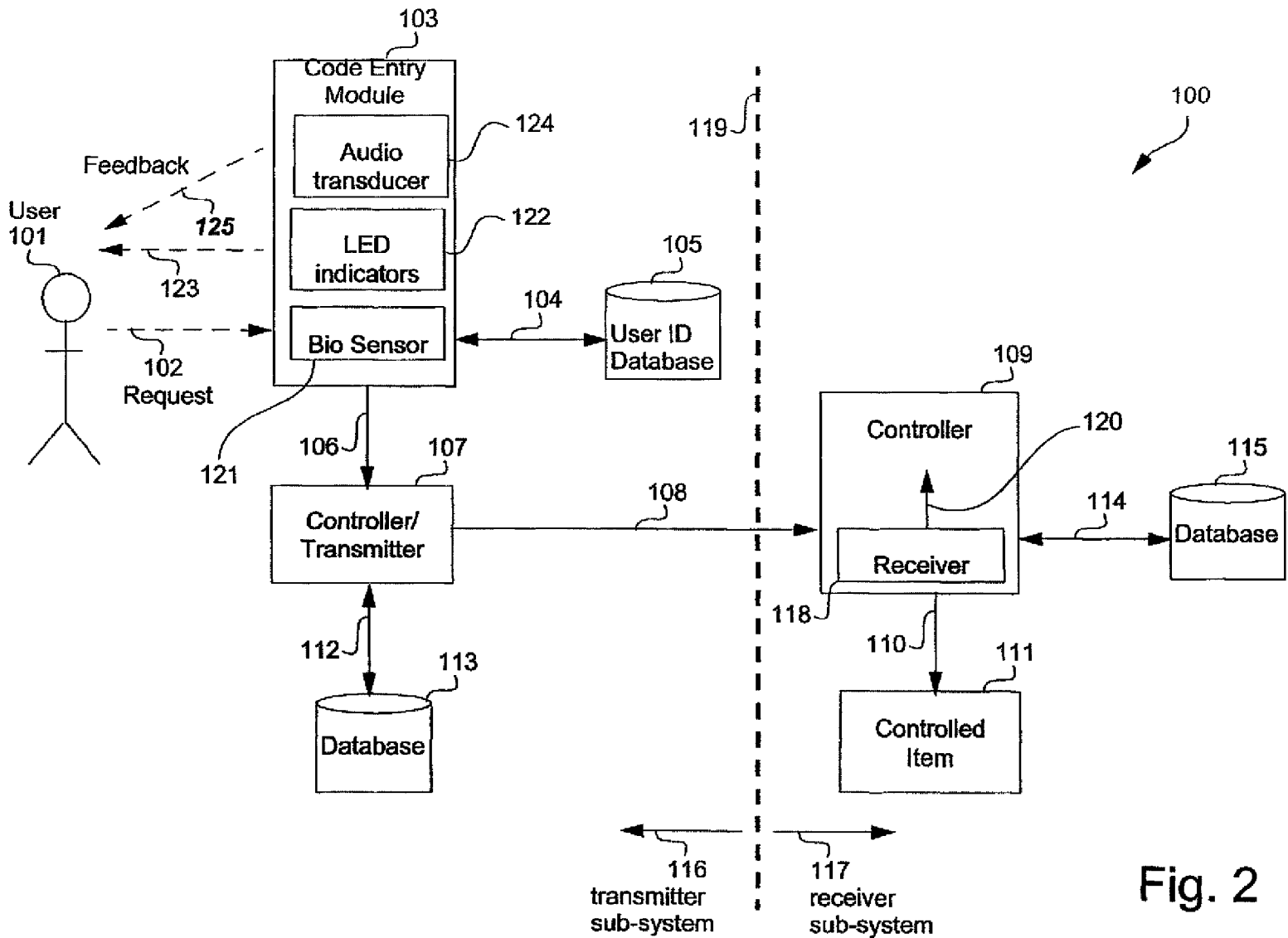


Fig. 2

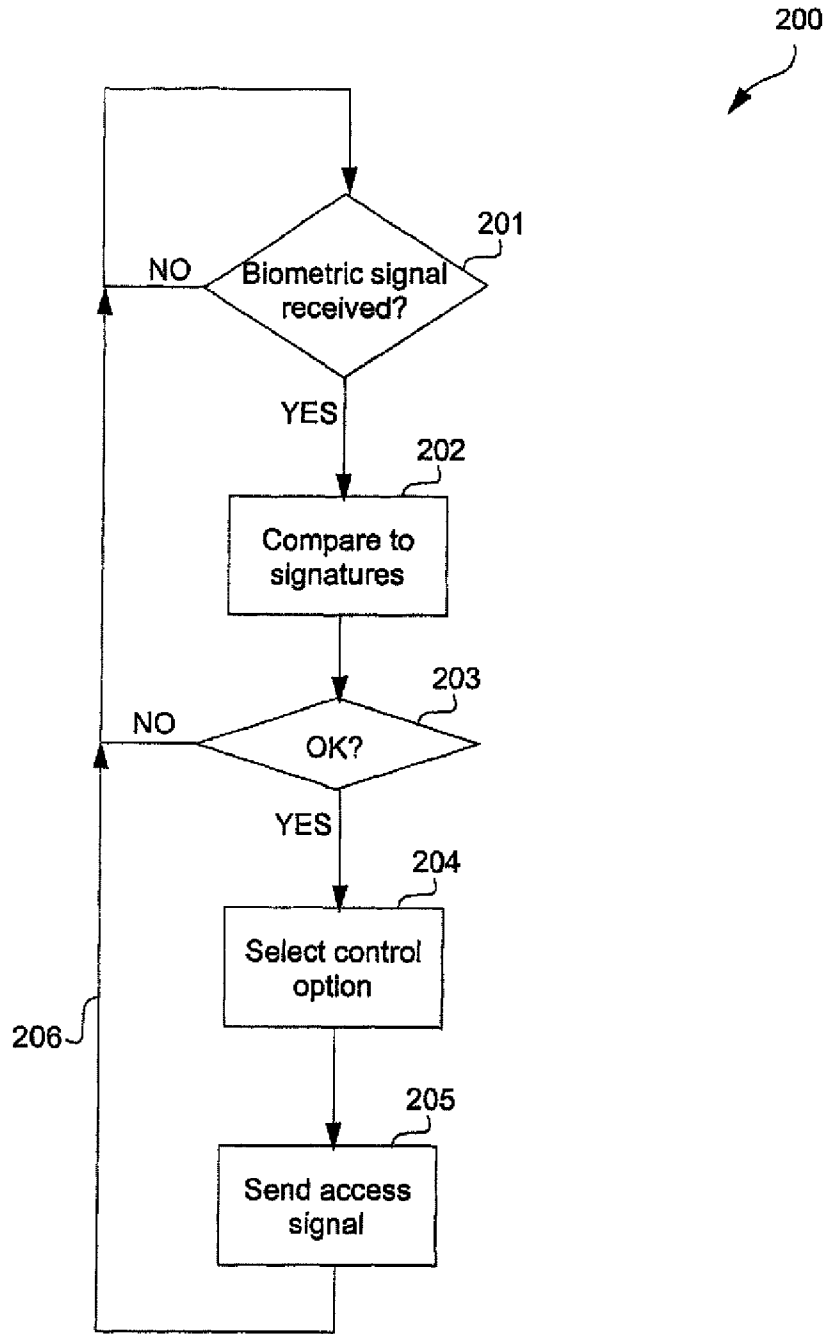


Fig. 3

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