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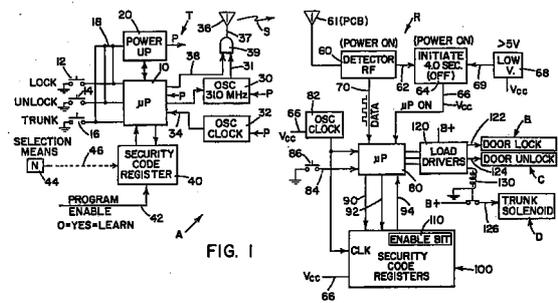
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(54) Remote control system for door locks

(57) A remote control system which includes (a) a receiver unit (R) adapted to be fixedly mounted on a motor vehicle having at least one door lock (B) with a first locked condition and a second unlocked condition and having means for receiving a coded signal including a code portion of binary bits, memory means for storing a first code of binary bits, means for comparing the code portion of a received coded signal with the first code and means for shifting the controlled device to one of the conditions upon the comparison match between the code portion of a received signal and the stored first code and (b) a transmitting unit (T) for transmitting the stored second code of binary bits when the door lock is to be shifted into one of its conditions. In this system the invention involves the improvement wherein the coding of the second code set into the transmitter (T) is a unique group of binary bits and the receiver unit (R) includes a field programming arrangement for setting the first code of the receiver unit to the unique group of binary bits in the transmitting unit by using the signal from the transmitting unit as received by the receiver unit. In accordance with this improvement, the first code of the receiver unit is set to the second code of the transmitting unit in the field and may be changed from one code to another code upon authorized use of a second transmitting unit having its own unique code.





European Patent
Office

EUROPEAN SEARCH REPORT

Application Number
EP 97 11 9531

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Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim	CLASSIFICATION OF THE APPLICATION (Int.Cl.6)
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A	DE 36 25 555 A (HEITSCH, WILLMOTT, SCHINDLER) 30 April 1987 * column 3, line 40 - column 5, line 7; figures 1, 5 * ---	1-5, 8, 10-12, 14, 18-20, 22, 24, 26-30	TECHNICAL FIELDS SEARCHED (Int.Cl.6) E05B
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A	WO 80 02711 A (LUNDGREN) 11 December 1980 -----		
The present search report has been drawn up for all claims			
Place of search THE HAGUE		Date of completion of the search 17 March 1999	Examiner Herbelet, J.C.
CATEGORY OF CITED DOCUMENTS X : particularly relevant if taken alone Y : particularly relevant if combined with another document of the same category A : technological background O : non-written disclosure P : intermediate document		T : theory or principle underlying the invention E : earlier patent document, but published on, or after the filing date D : document cited in the application L : document cited for other reasons & : member of the same patent family, corresponding document	

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ANNEX TO THE EUROPEAN SEARCH REPORT
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This annex lists the patent family members relating to the patent documents cited in the above-mentioned European search report. The members are as contained in the European Patent Office EDP file on
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