

[54] **ANTI-THEFT SYSTEM FOR MOTOR VEHICLES**

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[56] **References Cited**

U.S. PATENT DOCUMENTS

3,544,804	12/1968	Gaumer et al.	307/10 AT
3,710,316	1/1973	Kromer	307/10 AT X
3,718,202	2/1973	Brock	307/10 AT X
3,766,400	10/1973	Walters	307/10 AT
3,784,839	1/1974	Weber	180/287 X
3,788,422	1/1974	Bowler	307/10 AT X
3,796,889	3/1974	Fradkin et al.	307/10 AT
3,947,693	3/1976	Eskenas	307/10 AT
4,090,089	5/1978	Morello et al.	307/10 AT X
4,141,332	2/1979	Wyler	123/198 B X
4,180,043	12/1979	Kawamura	307/10 AT X
4,206,491	6/1980	Ligman et al.	307/10 AT X

4,278,963	7/1981	Allen	307/10 AT X
4,288,778	9/1981	Zucker	307/10 AT X
4,327,353	4/1982	Beard et al.	180/287 X
4,438,426	3/1984	Adkins	307/10 AT X
4,438,752	3/1984	Cheung	307/10 AT X
4,447,850	5/1984	Asher	307/10 AT X
4,463,340	7/1984	Adkins et al.	307/10 AT X
4,553,511	11/1985	Hayakawa et al.	180/287 X

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[57] **ABSTRACT**

An anti-theft system for motor vehicles, comprises a code input device for inputting a code; a storage device for storing a predetermined code; an electronic system for comparing the inputted code with the stored code; and an enabling device actuated when the inputted code corresponds to the stored code. The enabling device is effective, when actuated, to enable starting the vehicle engine by the vehicle ignition switch being turned to its On-position. The system further includes a manually operable reset device effective, when operated with the ignition switch in its Off-position, to deactuate the enabling device, but not effective when operated with the ignition switch in its On-position to deactuate the enabling device.

18 Claims, 5 Drawing Figures

