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(54) **CONTROL DEVICE OF AUTOMATIC TRANSMISSION**

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(56) References cited:  
**EP-A1- 1 304 511 WO-A2-03/081089**  
**JP-A- 10 054 454 JP-A- 11 078 617**  
**JP-A- 2003 083 444 US-A- 5 868 033**

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