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(54) **METHOD AND SYSTEM FOR NOISE REDUCTION, SMART CONTROL METHOD AND DEVICE,  
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(56) References cited:

**CN-A- 1 700 305 CN-A- 101 365 259**  
**CN-A- 101 375 328 US-A1- 2009 123 003**  
**US-A1- 2010 061 564 US-B1- 7 031 460**

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**EP 2 696 597 B8**

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