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(54) **Current position determining device and current position determining method**

Vorrichtung zur Bestimmung der aktuellen Position und Verfahren zur Bestimmung der aktuellen Position

Dispositif de détermination de position actuelle et procédé de détermination de position actuelle

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(56) References cited:  
**EP-A2- 1 596 322** **EP-A2- 2 009 398**  
**EP-A2- 2 056 070** **JP-A- 2008 145 247**  
**JP-A- 2009 075 933** **US-A1- 2001 056 326**  
**US-A1- 2008 221 767**

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