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(54) **SYSTEM AND METHOD FOR GNSS POSITION FIX ESTIMATION USING TWO OR MORE ANTENNAS**

SYSTEM UND VERFAHREN ZUR GNSS-POSITIONSBESTIMMUNGSSCHÄTZUNG MITTELS ZWEI ODER MEHR ANTENNEN

SYSTÈME ET PROCÉDÉ D'ESTIMATION DE RELEVÉ DE POSITION PAR GNSS UTILISANT DEUX ANTENNES OU PLUS

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(56) References cited:  
**EP-A1- 3 252 503 JP-A- H06 174 820**  
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