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(54) **METHOD AND SYSTEM FOR GEOMETRIC REFERENCING OF MULTI-SPECTRAL DATA**

VERFAHREN UND SYSTEM ZUR GEOMETRISCHEN REFERENZIERUNG VON
MULTISPEKTRALEN DATEN

PROCÉDÉ ET SYSTÈME DE MISE EN RÉFÉRENCE GÉOMÉTRIQUE DE DONNÉES
MULTISPECTRALES

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(56) References cited:
WO-A2-2012/168904

- **LICHUN LI ET AL: "A new navigation approach of terrain contour matching based on 3-D terrain reconstruction from onboard image sequence", SCIENCE CHINA TECHNOLOGICAL SCIENCES, vol. 53, no. 5, 15 April 2010 (2010-04-15), pages 1176-1183, XP055215301, ISSN: 1674-7321, DOI: 10.1007/s11431-010-0170-9**
- **T. Reize ET AL: "ISPRS-Annals - Abstract - RELATIVE POSE ESTIMATION FROM AIRBORNE IMAGE SEQUENCES", , 1 September 2012 (2012-09-01), pages 57-61, XP055368351, Retrieved from the Internet: URL: <http://www.isprs-ann-photogramm-remote-sens-spatial-inf-sci.net/I-3/57/2012/> [retrieved on 2017-04-28]**

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