Docket #: S07-047

Brag-fiber fiber-optic Gyroscope

An optical sensor includes an optical coupler configured to receive a first optical signal and to split the first optical signal into a second optical signal and a third optical signal. The optical sensor further includes a Bragg fiber in optical communication with the optical coupler. The second optical signal and the third optical signal counterpropagate through the Bragg fiber and return to the third port and the second port, respectively.

This technology is available for licensing through Stanford's exclusive licensee. Please contact Dennis Fortner at: Dennis.Fortner@ngc.com for more information.

Patents

- Published Application: WO2008003071
- Published Application: 20100220332
- Published Application: 20120062902
- Published Application: 20120281226

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