



## GRAHAM BOWLES

**Patent Agent**  
Intellectual Property

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Orange County  
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Dr. Graham Bowles brings over 20 years of experience in interpreting Life Science and Engineering subjects, including complex wave analysis, biotechnology, medical devices, molecular diagnostics, oncology, immunology, and communications.

Dr. Bowles has a background in Biology with a PhD focusing on bio-acoustics. Prior to joining the firm, he interned with the Management Consulting firm, L.E.K. Consulting, as a Life Science Specialist and worked with Pacific Coastal Radiology as a Business Liaison. As a result, he is uniquely positioned to recognize the Intellectual Property needs of his clients from both the technical and business standpoints, whether they be individual inventors or Fortune 500 companies.

Since joining Rutan & Tucker, he applies his rigorous analytical training and scientific writing skills to

- Full life-cycle drafting and prosecuting technical applications
- Conducting I.P. due diligence and evaluating portfolios for M&A
- Developing and executing product focused IP strategy
- Building databases for I.P. portfolio management
- Prior art searches for patentability, FTO, and litigation

He enjoys the diverse range of industries that he gets to interact with, including:

- Medical device
- Biotechnology
- Molecular biology
- Software
- Pharmaceuticals
- Oncology
- Electrical Engineering
- Aerospace

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### Related Services

- Intellectual Property
- Life Sciences
- Patents
- Physical Sciences and Chemistry

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### Related Industries

- Apparel, Retail and Consumer Products
- Automotive
- Technology
- Software
- Life Sciences and Healthcare
- Medical Devices
- Nutritional Supplements
- Physical Sciences

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### Bar & Court Admissions

- U.S. Patent and Trademark Office, 2015
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- Automotive
- Manufacturing
- Audio/Visual Technology
- Apparel
- Consumer goods

## Publications

- Bowles, G. R. (2013) The low frequency vocal communication for a herd of African elephants (*Loxodonta africana*) in the Okavango Delta, Botswana. PhD Thesis, University of Bristol, Bristol, U.K.

## Memberships & Associations

- Orange County Bar Association
- Orange County Patent Law Association

## Education

- The University of Bristol, U.K. (Ph.D, 2013)
- The University of Birmingham, U.K. (B.Sc, 2002)