

Nanotechnology Team

Amongst European patent attorney firms, we consider ourselves to be uniquely placed to assist our clients in maximising their patent protection in the field of nanotechnology and to provide advice in relation to the rights of others in this field. Our nanotechnology team provides the firm with a knowledge and experience base for nanotechnology patenting.

Nanotechnology has been attracting and continues to attract a lot of attention from scientists, businesses, inventors and politicians across the wide range of sectors it impacts on, including, for example; medical, energy management, electronics and optics fields.

Patents are being granted for nano-materials and devices, for the underlying nano-structures that form the building blocks for these materials and devices, for products incorporating these structures, materials and devices, and for developments in the processes for fabrication, measurement and testing at the nano-scale.

Our nanotechnology team reflects the cross-disciplinary nature of nanotechnology inventions. For complex cases, we can bring together a case team of two or more people with the necessary mix of technical backgrounds. This is possible due to the very wide range of technical backgrounds covered by the firm.

Any one of the team shown below will be pleased to provide further information.



Simon Kiddle - partner

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Simon has a degree in Chemistry from the University of Oxford and joined Mewburn Ellis in 1991. His practice covers the fields of biotechnology and chemistry. He has extensive experience in assisting clients with strategic portfolio planning and due diligence work for companies and investors. Simon's practice is mainly divided between advising UK and European start-up companies and universities, prosecuting patent applications for US biotechnological companies, and handling oppositions and appeals at the EPO. His clients include companies active in the areas of mesoscale and microfluidic devices, microarray technology and biotechnology.



Stephen Carter - partner

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Stephen has a degree and MPhil (Masters) in Mechanical Engineering from the University of Bath, with specialisations including bio-mechanics and materials. He joined Mewburn Ellis in 1994 and his practice includes patent work in engineering and software fields (including medical technology) and designs work. Stephen has spoken previously about the relevance of design protection to micro- and nano-scale products at a conference in the US. He also has experience in patent litigation and due diligence work for corporate transactions, gained whilst working for a large London law firm.



Robert Watson - partner

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Robert has a degree in Chemistry from the University of Oxford and joined Mewburn Ellis in 1995. As part of his degree he carried out study and research in Quantum Chemistry. His patent practice focuses on pharmaceutical chemistry, including work on molecular modelling and design, for small and medium sized UK companies. Having also worked on a number of university and charity funded originating cases, he is familiar with the issues facing early stage companies, including due diligence. His practice also extends to polymers and microscale devices, as well as design work.



Matthew Naylor - partner

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Matt has a degree and PhD in Materials Science from the University of Oxford, and joined Mewburn Ellis in 1999. His practice includes patent work in materials technology and medical devices in particular. His experience in nanotech work includes process and characterisation techniques for mesoporous materials and nanoengineered surfaces. He has a special interest in nanotechnology patent litigation.



Jeremy Webster - partner

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Jeremy has a degree and PhD in Inorganic Chemistry from the University of Nottingham and joined Mewburn Ellis in 2001. His research focused on the production of heterogenous catalysts and C60 gas inclusion complexes using supercritical fluids and antisolvent techniques. His subsequent post-doctoral work also included the production of nano-particulate metal oxides.



Sam Bailey - partner

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Sam has an MChem in Chemistry from the University of Oxford and a PhD in Inorganic Chemistry also from the University of Oxford. He joined Mewburn Ellis in 2002. His research focused on the manufacture of carbon nanotubes, chemically modifying nanotubes and growing inorganic crystals inside them.



Jonathan Wills - patent attorney

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Jonathan has a degree in Chemistry from the University of Edinburgh and a PhD in organic chemistry from the University of Cambridge. He joined Mewburn Ellis in 2004. His PhD project focussed on methods for solid phase organic synthesis and synthesis of G quadruplex binders. He worked in industry for 5 months between his degree and PhD making libraries of compounds for an oral asthma drug candidate.

Contact Us

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