INTELLECTUAL PROPERTY



ANDREW WAUGH Year of Call: 1982 Silk 1998

PRACTICE AREA

Andrew Waugh has a general intellectual property practice embracing patents, supplementary protection certificates, copyright and designs, confidential information and inter-related aspects of EC law. His background has led to a particular emphasis on chemical, pharmaceutical and biotechnical/genetic engineering matters as well as a broader commercial practice, including arbitrations involving a significant scientific/technical content.

Tribunals in front of which Andrew Waugh most frequently appears include not only the Courts of England and Wales, both at first instance and appellate level, but also the Court of Justice of the European Union, the United Kingdom Trade Marks and Patent Office, the European Patent Office in Munich, the Hague and Berlin. A list of the principal cases in which Andrew Waugh has appeared both in the UK and in the European Patent Office is at the end of this resume.

Andrew Waugh co-edits the leading text on the Law of Patents and is Vice Chair of the Intellectual Bar Association.

EDUCATION

- Graduated in 1980 from the City University, London with a first-class honours degree in Chemical and Administrative Studies which included subjects on vitamin chemistry, structure and reactivity correlations and materials science and a thesis on Pharmaceutical Research and Development.
- Post-graduate Diploma in law, 1981
- · Called to the Bar, 1982
- Pupillage with Martin Moore-Bick, 1982, 3 Essex Court (The Chambers of Kenneth Rokison QC)
- Pupillage with Simon Thorley 1983, 6 Pump Court (The Chambers of William Aldous QC)
- · Queen's Counsel, 1998

DIRECTORY ENTRIES

"Andrew is a master of the details. He gets to grips with every nuance of the case, and provides clear and pragmatic advice." Legal 500 2022

"He is an absolutely excellent advocate who is very persuasive and tough." "I think Andrew is an exceptional trial advocate and quite a disarming cross-examiner. He has a way of getting across a case and into the technical details that is really admirable." Chambers and Partners 2022

"He is definitely one of the top-tier QCs on the pharmaceutical side. His appetite for detail is great, and he is a punchy and aggressive cross-examiner." Chambers and Partners 2022

"Very commercial and very tenacious, he's good on his feet and drills into the points." "An excellent QC for technically complex cases - he takes a very thorough approach." Chambers and Partners, 2015

"Inspires confidence in clients" Legal 500, 2015

"Top 10 Most Highly Regarded Individuals" Who's Who Legal: Patents, 2015

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"a good listener who is very willing to take on board the views of those instructing him." Legal 500, 2013

"He's pretty much at the top of the pile for big and important patent litigation." Chambers & Partners, 2013

"He's very thorough, technical and hard-working." Chambers & Partners, 2013

Intellectual Property Silk of the Year 2013, Al Awards

IP/IT Silk of the Year 2010, Chambers & Partners

IP/IT Silk of the Year 2009, Chambers & Partners

PRINCIPAL CASES

Some of the technologies which he has considered in the course of contested patent litigation in the High Court, the Court of Appeal, House of Lords and Supreme Court) include:

- · Semi-conductor devices (General Instrument v. Intel)
- Recombinant human growth hormone and insulin (Eli Lilly v. Genentech)
- Microporous nylon membranes (Pall v. Commercial Hydraulics)
- · Cardiac catheters (Bonzel v. Intervention)
- Thermoformed laminates (Minnesota Mining and Manufacturing v. Rennicks)
- · Coding for compact discs (Optical Recording Corp. v. Hayden Labs)
- Recombinant hepatitis B vaccine (Biogen v. Medeva)
- Flight simulators (Rediffusion Simulation v. Singer Link Miles)
- Recombinant erythropoietin (Amgen v. Boehringer Mannheim)
- · Zantac (Glaxo v. Generics)
- Ondansetron/granisitron (Glaxo v. SmithKline Beecham)
- Terfenadine metabolites (Merrell Dow v. Norton)
- · Augmentin (SmithKline Beecham v. Norton)
- Contact lenses (Optical Sciences v. Aspect Vision Care)
- Acetic acid purification (Hoechst Celanese Corp. v. BP Chemicals)
- Polyethylene production (Union Carbide Corp. v. BP Chemicals)
- Endoluminal stents (Boston Scientific v. Palmaz)
- Pertussis vaccines (pertactin) (Chiron v. Evans and SmithKline Beecham v Connaught)
- Paclitaxel (chemotherapy) (Bristol Myers Squibb v. Napro)
- Acesulphame-K (artificial sweetners) (Nutrinova v. Scanchem)
- Method for making recombinant erythropoietin (EPO) (Amgen v TKT)
- cGMP PDE inhibitors (Viagra) (Lilly ICOS v. Pfizer)
- Paroxetine (SmithKline Beecham v Apotex)
- Salmeterol and fluticasone (GlaxoSmithKline v Cipla)
- Clarithromycin (Abbott v Ranbaxy)
- Paroxetine mesylate (Synthon v SKB)
- · Atorvostatin (Ranbaxy v Warner Lambert)
- Escitalopram (GUK v Lundbeck)
- Drug eluting stents (Conor v Angiotech)
- Lanzoprazole (Takeda v Sandoz)
- · Oxaliplatin (Mayne v Sanofi)

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- Neutrokine-alpha (Eli Lilly v HGS)
- · Olanzapine (Dr Reddy's Laboratories v Eli Lilly)
- Levofloxacin (Generics v Daiichi)
- Memantine (Merz v Synthon, including reference to the CJEU)
- Anti-TNF-alpha monoclonal antibodies (GSK v Abbott)
- · Contact lenses (Cibavision v Johnson & Johnson, Dublin)
- · Vaccines (Medeva), including reference to the CJEU
- Oral contraceptives (Gedeon Richter v Schering)
- Circadin (Neurim Pharmaceuticals v The Comptroller, including reference to the CJEU)
- Enzyme coatings (Danisco v Novozymes)
- Spot-on Pesticides (Omnipharm v Merial)
- Antibodies to treat Age Related Macular Degneneration (Regeneron v Genentech)
- Vaccine Compositions (Medeva v Comptroller, inc. reference to the CJEU)
- · Copaxone, Multiple Sclerosis (Generics/Mylan v Yeda Research and Development Co Ltd)
- Antibodies to Neutrokine-alpha (Eli Lilly & Company v Human Genome Sciences, Inc including reference to the CJEU)
- Zolendronic Acid, Osteoporosis (Hospira UK v Novartis AG)
- Escitalopram (No.2) (Resolution Chemicals v H. Lundbeck)
- Antibodies to Amyloid-beta, for the treatment of Altzheimer's Disease (Eli Lilly & Company v Janssen Alzheimer Immunotherapy)
- · Cinacalcet for the treatment of bone disorders (Amgen v Accord)
- Pregabalin (Warner-Lambert v Sandoz)
- Anti-PD1 antibodies for the treatment of cancer (Merck Sharp & Dohme v Ono)
- Expandable Hosepipes (Tristar v Blue Gentian)
- Copaxone (discolouration) (Synthon v Teva)
- Sofosbuvir for the treatment of HCV (Idenix v Gilead)
- Vedolzumab (Entyvio) antibodies for the treatment of Ulcerative Colitis (Takeda v Roche)
- Adalimumab (Humira) for the treatment of RA inter alia (Samsung and Biiogen v AbbVie)
- Anti-IL23 antibodies for the treatment of psoriasis (Eli Lilly v Merck)
- Anti-IL17 antibodies for the treatment of psoriasis (Eli Lilly v Genentech)
- · Anti-CGRP antibodies for the treatment of migraine (Eli Lilly v Teva)

PRINCIPAL EPO CASES

Cases in which Andrew Waugh has appeared up to and including Oral Proceedings before the EPO include:

- EP 37,255 Eli Lilly (Opponent Hoechst) Subject matter: Process for the recombination of the A & B chains of insulin. Represented patentee on appeal to Appeal Board.
- EP 63,491 Eli Lilly (Opponent SmithKline Beecham) Subject matter: Treatment of cattle with antibiotics to improve milk production. Main claims maintained on opposition. On appeal to Appeal Board, case remitted to opposition division for consideration of narrower claims. (On appeal from remission to the Appeal Board, see below)
- EP 203,945 Bonzel (Opponent: Advanced Cardiovascular Systems) Subject matter:
 Catheters for Percutaneous Transluminal Coronary Angioplasty. Represented Opponent on opposition before Opposition Division. No appeal.
- EP 68,763 Board of Regents of the University of Texas (Opponent: Hybritech Inc) Subject matter: Bispecific antibodies. Represented Opponent on appeal to Appeal Board.
- EP 235,691 Hoechst (Opponent Eli Lilly) Mixing ball for insulin suspensions. Represented opponent before Opposition Division.

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- EP 177,478 Monsanto (Opponent Eli Lilly) BST process. Represented opponent before Opposition Division. Result - patent maintained as granted.
- EP 192,629 Monsanto (Opponent Eli Lilly) BST formulations. Represented opponent before Opposition Division.
- EP 202,780 Allied Colloids (Intervenor American Cyanamid). Flocculating agents.
 Represented Intervenor before the Enlarged Board of Appeal.
- EP 237,545 Kirin-Amgen (Opponents: ICI, Kyowa Hakko, Boehringer Mannheim). Subject matter: recombinant granulocyte colony stimulating factor (G-CSF). Represented patentee before Opposition Division.
- EP 182,442 Biogen, Inc. (Opponents: Murex, Institut Pasteur, Immuno, Hexal-Biotech).
 Subject matter: recombinant hepatitis B viral antigens. Represented patentee before Appeal Board (the patent having been revoked by the Opposition Board).
- EP 148,605 Amgen, Inc. (Opponents: Elanex, Behringwerke, Boerhringer-Mannheim, Immuno) Subject matter: recombinant erythropoietin. Represented patentee before Appeal Board (the patent having been maintained after Opposition).
- EP 63,491 Eli Lilly (Opponents: SmithKline Beecham and Pfizer Ltd). Subject matter:
 Treatment of cattle with antibiotics to improve milk production. Represented the Patentee before the Appeal Board on appeal from Opposition Division refusing narrower claims (on remission from Appeal Board (see above).
- EP 209,539 Genetics Institute, Inc (Opponents: Cilag GmbH, Kirin-Amgen, Inc) subject
 matter: "Homogeneous Erythropoietin". Represented Opponent before the Appeal Board on
 appeal from Opposition Division which had rejected the opposition.
- EP 449,958 Praxis Biologics Inc. (Opposition by Pasteur Merieux Connaught) Subject matter:
 Mennigococcal Outer Membrane Proteins. Represented Opponent before Opposition Division.
- EP 375,724 New York University (Opposition by Incyte Corp). Subject matter: Bacteriocidal Permeability Increasing proteins (BPI). Represented Patentee before Opposition Division.
- EP 237,545 Kirin-Amgen (Opponents: ICI, Kyowa Hakko, Boehringer Mannheim). Subject matter: recombinant granulocyte colony stimulating factor (G-CSF). Represented patentee before Appeal Board.
- EP 526,339 CIBA Speciality Chemical Holdings Inc (Opponents: Cytec Industries Inc.)
 Subject matter: Fluoropolymer Coatings. Represented Opponent before the Opposition Division.
- EP 382,526 BIOCHEM Pharma (Opponents: Emory University) Subject matter 3TC Acted for Opponents before the Opposite Division.
- EP 516,885 CYTEC Technology Group (Opponents: BK Guilini, Dow Chemical) Subject matter: Sizing Agents - Acted for Patentee before Opposition Division.
- EP 383,569 PAFRA Ltd (assigned to INHALE CORP) (Opponents: Boehringer Mannheim GmbH, Novo, Quadrant Technology, Akzo) - Subject matter: storage stabilisation of labile materials using glasses - Acted for Patentee before the Opposition Division.
- EP 702,555 Pfizer Ltd. (Opponents Lilly Corp, ICOS Corp and ors) Subject matter: PDEV inhibitors for the treatment of impotence Acted for the Opponents before the OD and Appeal Board.
- EP 888,093 Divysio Solutions (Opponents Guidant Corp) Subject matter: Expandable stent - Acted for the Opponent before the Opposition Division.
- EPA 96915698.3 Genentech Inc. subject matter: use of IGF-1 to sustain biological response
 Acted for Applicant before Appeal Board.
- EP 623,354 Medtronic Inc. Opposition by Guidant Corp. Subject matter: intravascular stents
 acted of the opponent before Opposition Division.

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- EP 620,720 Wake Forest Univ. Opposition by Mondomed NV Subject matter: medical device acted for patentee before appeal board.
- EP 748,213 Nektar Inc Opposition by Lillly Subject matter: Inhalable insulin acted for Patentee before Opposition Division.
- EP 843,149 Mofet Etzion Ltd Opposition by Rafael Armament Ltd Subject matter: Ceramic armour protection acted for Opponent before Appeal Board.
- EP 614,984 Bayer Corp Opposition by Centocor Inc Subject matter: Anti-TNF human antibodies - acted for Opponent before Appeal Board and Enlarged Board of Appeal.
- EP 1,176,981 Genentech Inc Opposition by Trubion Pharmaceuticals Subject matter: Anti-CD20 Antibodies for the treatment of theumatoid arthritis - acted for Opponent before Opposition Division and Appeal Board.
- EP 1,308,455 Genentech Inc. Opposition by Synthon Subject Matter: Anti-HER2 antibodies acted for patentee before Opposition Division.
- EP1,308,455 Acted for Genentech Inc (Proprietor) in Opposition to patent for 'acidic variants of HER2 antibodies'.
- EP1,213,919 Acted for ROVI/United Video Properties (Proprietor) in Opposition to patent in respect of "Interactive Television Guide System".
- EP 1,623,350 Acted for Genentech Inc (Proprietor) in T734/12 in respect of oppositions to EP
 in respect of "Therapy of automimmune disease in a patient with an inadequate response of a
 TNF-alpha inhibitor" (novelty of distinct patient population).
- EP 2,103,236 Acted for Doewe Egberts (Opponents) in T1674/12 in oppositions to EP in respect of "Capsule Extraction Device" (Nespresso) in the name of Nestec.
- EP 1,869,961 Acted for Monsanto (patentee) in Opposition brought by Syngenta in respect
 of seed sampling and analysis.
- EP.1,667,803 Container Development Acted for patentee in opposition to Patent for soft drink can manufacture.
- EP 2,996,521 Acted for Doewe Egberts (Patentees) in resisting oppositions by Nestec,
 Belmoca, Caffitaly and ors.

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