

## Section D: Biotechnology

Groups of related applications and joint applicants are shown in shaded boxes

WO0248674	20/20 Gene Systems; NIH (US)	Methods, devices, arrays and kits for detecting and analyzing biomolecules. Carbon copies are created of the biomolecules eluted from the sample, detector molecules such as antibodies or DNA probes are then used in visualizing the biomolecules. <i>See</i> WO0210751.
WO0248181	Aberdeen Univ (GB)	Modulators of fibrin fragment E activity. Such fibrin degradation products stimulate cell proliferation and angiogenesis, modulators may therefore be useful in treatment of restenosis, rheumatoid arthritis, diabetes and renal disease. <i>See</i> also WO0075175 relating to fragment E modulators.
WO0248401	Alexion (US)	Nested oligonucleotides containing hairpin for nucleic acid amplification. This inventor has been working on plasmid vectors and the <i>in situ</i> production of genes. <i>See</i> WO0246435 and WO0246436. The company is developing C5 inhibitors and apogens for treating both acute cardiovascular disorders including and chronic autoimmune diseases, they are also developing genetically engineered pig organs for transplantation.
WO0248353	Apotech (CH/DE)	DNA-sequences, which code for an apoptosis signal transduction protein. Application discloses DNA sequences coding for Bcl-Rambo. This company manufactures antibodies, recombinant proteins and reagents for research in cancer, immunology and apoptosis. <i>See</i> WO0236148.
WO0248175	Argonex Pharm; Univ Virginia (US)	MHC class I associated peptides for prevention and treatment of tuberculosis. The disclosed peptides can be used to stimulate a CTL response against tuberculosis.
WO0247714	Auckland Uniservices (NZ)	Management of the consequences of fetal programming. The invention prevents fetal programming by administering insulin-like growth factor. The inventor is part of the Liggins Institute, he has concluded that undernourishment in the womb can cause sedentary behavior, overeating, and obesity.