

deleted from the copies of patent applications sold to avoid premature disclosure.

FOR FURTHER INFORMATION CONTACT:

Mr. R.J. Erickson, Staff Patent Attorney, Office of Naval Research (Code OOC), Arlington, Virginia 22217-5660, telephone (703) 696-4001.

- Patent 5,272,932: TORSIONAL DEVICE FOR REMOTE CONTROL STEERING SYSTEM; filed 28 May 1992; patented 28 December 1993.
- Patent 5,315,988: REACTIVE, CLOSED-CIRCUIT UNDERWATER BREATHING APPARATUS; filed 29 September 1992; patented 31 May 1994.
- Patent 5,325,098: INTERACTING MULTIPLE BIAS MODEL FILTER SYSTEM FOR TRACKING MANEUVERING TARGETS; filed 1 June 1993; patented 28 June 1994.
- Patent 5,325,701: IMPACT DYNAMOMETER; filed 11 August 1992; patented 5 July 1994.
- Patent 5,325,722: SPLIT PIPE TESTING DEVICE FOR THE MEASUREMENT OF BOND OF REINFORCEMENT UNDER CONTROLLED CONFINEMENT; filed 14 August 1992; patented 5 July 1994.
- Patent 5,325,913: MODULE COOLING SYSTEM; filed 25 June 1993; patented 5 July 1994.
- Patent 5,326,291: ACTUATOR MECHANISM FOR OPERATING A TORPEDO TUBE SHUTTER DOOR; filed 13 October 1992; patented 5 July 1994.
- Patent 5,326,474: LOW FLOW FLUID SEPARATOR; filed 13 November 1992; patented 5 July 1994.
- Patent 5,327,316: POWER TERMINAL PROTECTION DEVICE; filed 9 October 1990; patented 5 July 1994.
- Patent 5,327,745: MALONE BRAYTON CYCLE ENGINE/HEAT PUMP; filed 28 September 1993; patented 12 July 1994.
- Patent 5,327,810: UNIVERSAL RECEIVER HAVING PNEUMATIC SAFE/ARM/FIRING MECHANISM; filed 3 December 1993; patented 12 July 1994.
- Patent 5,327,941: CASCADE ORIFICAL RESISTIVE DEVICE; filed 16 June 1992; patented 12 July 1994.
- Patent 5,328,129: GUIDANCE METHOD FOR UNTHROTTLED, SOLID-FUEL DIVERT MOTORS; filed 17 June 1993; patented 12 July 1994.
- Patent 5,328,141: SAG COMPENSATED VIBRATION ISOLATION MOUNT; filed 2 August 1993; patented 12 July 1994.
- Patent 5,328,261: METHOD AND APPARATUS FOR DISSOLVING POWER IN A LIQUID; filed 4 October 1993; patented 12 July 1994.
- Patent 5,328,633: EXTENDED-RELEASE PLAQUE PREVENTING AND DISSOLVING COMPOSITIONS; filed 4 May 1990; patented 12 July 1994.
- Patent 5,328,853: METHOD OF MAKING A PHOTODETECTOR ARRAY HAVING HIGH PIXEL DENSITY; filed 18 June 1993; patented 12 July 1994.
- Patent 5,328,957: POLYURETHANE-ACRYLIC INTERPENETRATING POLYMER NETWORK ACOUSTIC DAMPING MATERIAL; filed 26 August 1991; patented 12 July 1994.
- Patent 5,329,110: METHOD OF FABRICATING A MICROELECTRONIC PHOTOMULTIPLIER DEVICE WITH INTEGRATED CIRCUITRY; filed 22 November 1993; patented 12 July 1994.
- Patent 5,329,245: HYBRID HIGH POWER AMPLIFIER; filed 28 June 1993; patented 12 July 1994.
- Patent 5,329,280: ADJACENT CODE SYSTEM; filed 29 June 1992; patented 12 July 1994.
- Patent 5,329,442: OPTIMAL DISTRIBUTED CONTROL SYSTEM FOR A LINEAR DISTRIBUTED PARAMETER SYSTEM; filed 29 August 1991; patented 12 July 1994.
- Patent 5,329,495: PASSIVE BEAMFORMER WITH LOW SIDE LOBES; filed 30 June 1993; patented 12 July 1994.
- Patent 5,329,540: SILICATE GEL LASER; filed 31 March 1993; patented 12 July 1994.
- Patent 5,329,607: PURE-SILICA CORE DUAL-MODE OPTICAL FIBER; filed 28 February 1992; patented 12 July 1994.
- Patent 5,329,758: STEAM AUGMENTED GAS TURBINE; filed 21 May 1993; patented 19 July 1994.
- Patent 5,330,918: METHOD OF FORMING A HIGH VOLTAGE SILICON-ON-SAPPHIRE PHOTOCCELL ARRAY; filed 31 August 1992; patented 19 July 1994.
- Patent 5,331,062: POLYURETHANE-EPOXY INTERPENETRATING POLYMER NETWORK ACOUSTIC DAMPING MATERIAL; filed 28 August 1991; patented 19 July 1994.
- Patent 5,331,236: MICRODYNAMIC DEVICES FABRICATED ON SILICON-ON-SAPPHIRE SUBSTRATES; filed 19 August 1992; patented 19 July 1994.
- Patent 5,331,273: THERMAL FIXTURE FOR TESTING AN INTEGRATED CIRCUIT; filed 10 April 1992; patented 19 July 1994.
- Patent 5,331,328: METHOD OF PHASED MAGNITUDE CORRELATION USING BINARY SEQUENCES; filed 15 November 1993; patented 19 July 1994.
- Patent 5,331,404: LOW NOISE FIBER GYROSCOPE SYSTEM WHICH INCLUDES EXCESS NOISE SUBTRACTION; filed 30 November 1992; patented 19 July 1994.
- Patent 5,331,603: MAGNETIC HEADING SENSOR ALIGNMENT AND ROLL REDUCING DEVICE; filed 18 March 1993; patented 19 July 1994.
- Patent 5,331,605: REINFORCED FOAM CORE ACOUSTIC BAFFLE; filed 14 September 1993; patented 19 July 1994.
- Patent 5,331,897: SHIP DECOY; filed 7 October 1977; patented 26 July 1994.
- Patent 5,332,659: LIGHT EMISSION-OR ABSORBANCE-BASED BINDING ASSAYS FOR POLYNUCLEIC ACIDS; filed 15 January 1993; patented 26 July 1994.
- Patent 5,332,681: METHOD OF MAKING A SEMICONDUCTOR DEVICE BY FORMING A NANOCANNEL MASK; filed 12 June 1992; patented 26 July 1994.
- Patent 5,332,723: SUPERCONDUCTING THIN FILM WITH FULLERENES AND METHOD OF MAKING; filed 28 July 1993; patented 26 July 1994.
- Patent 5,333,142: TECHNIQUE FOR INTRACAVITY SUM FREQUENCY GENERATION; filed 12 August 1993; patented 26 July 1994.
- Patent 5,333,444: SUPERCONDUCTING ELECTROMAGNETIC THRUSTER; filed 11 February 1993; patented 2 August 1994.
- Patent 5,333,570: DAMPED LINKAGE FOR TORPEDO STEERING ACTUATOR; filed 18 May 1992; patented 2 August 1994.
- Patent 5,333,667: SUPERSTRENGTH METAL COMPOSITE MATERIAL AND PROCESS FOR MAKING THE SAME; filed 31 January 1992; patented 2 August 1994.
- Patent 5,334,629: CONTROL OF CONTINUOUS PHASE PH USING VISIBLE LIGHT TO ACTIVATE PH-DEPENDENT FIBERS AND GELS IN A CONTROLLED AND REVERSIBLE MANNER; filed 27 August 1992; patented 2 August 1994.
- Patent 5,334,853: SEMICONDUCTOR COLD ELECTRON EMISSION DEVICE; filed 29 September 1993; patented 2 August 1994.
- Patent 5,334,881: HIGH ISOLATION ELECTRONIC SWITCH; filed 19 March 1992; patented 2 August 1994.
- Patent 5,334,903: COMPOSITE PIEZOELECTRICS UTILIZING A NEGATIVE POISSON RATIO POLYMER; filed 4 December 1992; patented 2 August 1994.
- Patent 5,335,259: SUBMICROSECOND, SYNCHRONIZABLE X-RAY SOURCE;