

EPA Patents: Pollutants/Toxics & Pollution Prevention

Patent #	Patent Title	Issue Date
7,341,667	Process for Reduction of Inorganic Contaminants from Waste Streams	03/11/2008
7,335,307	Method for Removing Contaminants from Water Using Ruthenium Based Contaminant Sorbents and Oxidizers	02/26/2008
7,325,465	Particle Matter Sampling Method and Sampler with a Virtual Impactor Particle Concentrator	02/05/2008
6,881,364	Hydrophilic Mixed Matrix Materials Having Reversible Water Absorbing Properties	04/19/2005
6,821,425	Biomass Concentrator Reactor	11/23/2004
6,779,339	Method for NOx Adsorber Desulfation in a Multi-Path Exhaust System	08/24/2004
6,777,374	Process for Photo-Induced Selective Oxidation of Organic Chemicals to Alcohols, Ketones and Aldehydes Using Flame Deposited Nano-Structured Photocatalyst	08/17/2004
6,670,145	Method for Detection of Total Coliforms and E. Coli	12/30/2003
6,663,781	Contaminant Adsorption and Oxidation Via the Fenton Reaction	12/16/2003
6,386,154	Pumped EGR System	05/14/2002
6,165,251	On-Line Gas Chromatograph with Sample Preparation, Concentration, and Calibration Apparatus for Measuring Trace Organic Species from Combustor Flue Gas	12/26/2000
5,972,301	Minimizing Emission of Hexavalent Chromium from Combustion Sources	10/26/1999
5,858,763	Thermophilic Methanotrophs for High Temperature Oxidations	01/12/1999
5,711,020	Method for Remediating Environmental Contaminants	01/20/1998
5,601,791	Electrostatic Precipitator for Collection of Multiple Pollutants	02/11/1997
5,520,123	Intelligent Afterburner Injection Control to Minimize Pollutant Emissions	05/28/1996
5,411,707	Vacuum Extractor Incorporating a Condenser Column	05/02/1995