



Axis Power

Patent Portfolio

Axis Power design and manufacture zero-emission and renewable fuel electric power generators for industrial power applications, Axis' revolutionary clean technology innovations are protected by global patent pending status, listed below:

PCTGB2025052377 – 2-Cycle-DuoFlux-DualFuel-Engine

GB2415896.6 - Dual Fuel DuoFlux® Internal Combustion Engine

GB2501091.9 – High-Pressure Hydrogen Direct Injection System

GB2508563.0 – Axis High Energy Density MOF Hydrogen Storage Pressure Vessel

GB2520084.1 – Hybrid Heat-Recovery Power and Compound Boost System for Internal Combustion Engines

GB2523034.3 - Waste-Heat-Powered Hydraulic-Over-Pneumatic Gaseous Fuel Pressure Amplification and High-Pressure Injection System for Gas Turbine Engines

GB2520084.1 - Hybrid Heat-Recovery Power and Compound Boost System for Internal Combustion Engines

Axis – Powering the World.