



# 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.***