

IP Licensing Opportunity

Maslen Engine™

Inventor Objective: Seeking Licensee
IP Status: Standard Patent AU2002249002, PCT WO2002/088524
Development Stage: Working Prototype

Invented by Formula 1 Power Boat champion and mechanic, Des Maslen, the Maslen Engine™ is a new radial engine, which provides improved balance, decreases frictional losses and delivers twice the power per revolution compared to equivalent conventional engines.

The engine is suitable for, but not limited to, multicylinder internal combustion engines in the automotive, marine and aviation industries. Independent testing has confirmed that the Maslen Engine™ offers inherently better balance characteristics than conventional crankshaft arrangements.

Other benefits of the engine include:

- Unique ability to operate under fossil or hydrogen fuel sources;
- Elimination of the 2:1 speed reduction gearing used to drive the camshaft in conventional four stroke engines;
- Minimisation of frictional losses due to the piston side forces inherent in conventional crankshaft engines;
- Twice the number of power strokes per revolution compared with a conventional engine with the same number of cylinders;

- Low tooling costs; and
- Low vehicle installation costs.



The inventor is currently seeking potential licensees to become involved. For further information and/or to register your expression of interest please contact:

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