

NOBLE METAL-FREE CERIA-BASED DIESEL SOOT COMBUSTION CATALYST

 TECNOLOGÍA PATENTADA

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DATOS DE CONTACTO:

Research Results Transfer Office-
OTRI
University of Alicante
Tel.: +34 96 590 99 59
Email: areaempresas@ua.es
<http://innoua.ua.es>

RESUMEN

A new diesel soot combustion catalysts has been developed at the University of Alicante, which consists of high surface area ceria-praseodymia mixed oxide nanoparticles.

This technology is suitable for gas purification in diesel engine exhausts, like vehicles, stationary power generation engines, etc.

The research group is looking for companies interested in the utilization of this technology, either by licensing the patent, transfer of utilization rights, manufacture and commercialisation to third parties, I+D research project, etc.

VENTAJAS Y ASPECTOS INNOVADORES

Better/equal activity than Pt catalysts at cheaper prize.

APLICACIONES DE LA OFERTA

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COLABORACIÓN BUSCADA

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