

Title (en)
Torsional combustion chamber

Title (de)
Torsionale Brennkammer

Title (fr)
Chambre de combustion de torsion

Publication
EP 2944875 A1 20151118 (EN)

Application
EP 14168353 A 20140514

Priority
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Abstract (en)
The present invention relates to a torsional combustion chamber (1) comprising a cylindrical shell wall (2) with fluid conduction means (3) determining the inner face (2a) of the wall, the chamber (1) comprising anti-wear means suitable for diverting the course of the solids or droplets circulating through the inside of the chamber (1) in the proximities of the inner face of said wall following a course with a component transverse to the chamber (1) which, in a preferred embodiment, comprise a series of fins (4) arranged axially with respect to the cylindrical shell wall (2), fixed on the fluid.

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Citation (search report)

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