

Title (en)
VARIABLE GEOMETRY TURBINE

Title (de)
TURBINE MIT VARIABLER GEOMETRIE

Title (fr)
TURBINE À GÉOMÉTRIE VARIABLE

Publication
EP 2486260 A2 20120815 (EN)

Application
EP 10776113 A 20101006

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• GB 2010001866 W 20101006

Abstract (en)
[origin: WO2011042694A2] A variable geometry turbine comprises a turbine wheel mounted for rotation about a turbine axis within a housing, the housing defining an annular inlet surrounding the turbine wheel and defined between first and second inlet sidewalls; and a cylindrical sleeve axially movable across the annular inlet to vary the size of a gas flow path through the inlet; wherein the annular inlet is divided into at least three axially offset inlet passages by two or more inlet passage walls disposed between the first and second inlet sidewalls.

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Citation (search report)
See references of WO 2011042694A2

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