

Title (en)
GAS TURBINE ENGINE COMPONENT COOLING CIRCUIT

Title (de)
KÜHLSYSTEM FÜR GASTURBINENBAUTEILE

Title (fr)
CIRCUIT DE REFROIDISSEMENT DE COMPOSANT DE MOTEUR À TURBINE À GAZ

Publication
EP 2898203 A1 20150729 (EN)

Application
EP 13838225 A 20130917

Priority
• US 201213621968 A 20120918
• US 2013060039 W 20130917

Abstract (en)
[origin: US2014075947A1] A component for a gas turbine engine, according to an exemplary aspect of the present disclosure includes, among other things, a body portion and a cooling circuit disposed inside of the body portion. The cooling circuit includes a first baffle received within a first core cavity that extends inside of the body portion, a second baffle received within a second core cavity that extends inside of the body portion, and a first rib disposed between the first core cavity and the second core cavity. The first baffle is in fluid communication with the second baffle through the first rib.

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CPC (source: EP US)
F01D 5/189 (2013.01 - EP US); **F05D 2240/126** (2013.01 - EP US); **Y02T 50/60** (2013.01 - EP US)

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DOCDB simple family (publication)
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