

Title (en)

COMPONENT PROVIDED WITH A COOLANT-SUPPLYING FLANGE

Title (de)

KOMPONENTE MIT KÜHLMITTELZUFUHRFLANSCH

Title (fr)

COMPOSANT EQUIPE D'UNE BRIDE D'ALIMENTATION EN FLUIDE DE REFROIDISSEMENT

Publication

EP 2935824 A1 20151028 (FR)

Application

EP 13818312 A 20131216

Priority

- FR 1262387 A 20121220
- FR 2013053101 W 20131216

Abstract (en)

[origin: WO2014096661A1] The invention relates to a coolant-supplying flange for a component to be cooled, especially an exhaust gas recirculation valve, said flange comprising a centring drum (3) in a duct (4) for the circulation of said coolant in said component, said drum (3) extending in an axial direction, said drum (3) being crossed by a channel (6) for the circulation of said coolant, extending in said axial direction, said drum (3) having at least one passage (13) allowing a transverse circulation of the fluid between said circulation duct (4) of the component and said circulation channel (6) of said flange.

IPC 8 full level

F01P 11/04 (2006.01); **F16L 23/02** (2006.01)

CPC (source: EP US)

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Citation (search report)

See references of WO 2014096661A1

Designated contracting state (EPC)

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Designated extension state (EPC)

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DOCDB simple family (publication)

FR 3000135 A1 20140627; **FR 3000135 B1 20180810**; CN 105026720 A 20151104; EP 2935824 A1 20151028; JP 2016503138 A 20160201; KR 20150094708 A 20150819; US 2015308754 A1 20151029; WO 2014096661 A1 20140626

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