

Title (en)

CIRCUIT FOR REASPIRATING BLOW-BY GAS FOR AN INTERNAL COMBUSTION ENGINE, NOTABLY PETROL ENGINE

Title (de)

SCHALTUNG ZUR NEUANSAUGUNG VON BLOW-BY-GAS FÜR EINE BRENNKRAFTMASCHINE, INSBESONDERE BENZINMOTOR

Title (fr)

CIRCUIT DE RÉASPIRATION DE GAZ DE BLOW-BY POUR MOTEUR À COMBUSTION INTERNE, NOTAMMENT À ESSENCE

Publication

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Application

EP 15714558 A 20150303

Priority

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Abstract (en)

[origin: WO2015162345A1] The invention relates to a connector (230) of a circuit for reaspirating blow-by gas (230) which is intended to connect two branches of said reaspiration circuit to an oil separation device, said connector (230) being formed of a main pipe (231) that splits at a fork (232) into a first secondary pipe (233) and a second secondary pipe (234). It comprises an internal tube (235) extending at least partially inside the main pipe (231) and having an external cross section smaller than the internal cross section of the latter pipe. This internal pipe (235) is secured by one of its ends (235a) to the first secondary pipe (233), in fluidic communication therewith, and has a free other end (235b) provided with an orifice (236), which is positioned inside the main pipe between a free end (231a) of the main pipe and said fork (232) or projects from said main pipe at the free-end thereof.

IPC 8 full level

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CPC (source: EP)

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Citation (search report)

See references of WO 2015162345A1

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