

Title (en)
THERMAL CAMOUFLAGE ARRANGEMENT AND VEHICLE INCLUDING SUCH A DEVICE

Title (de)
VORRICHTUNG ZUR THERMISCHEN TARNUNG, UND FAHRZEUG, DAS EINE SOLCHE VORRICHTUNG UMFASST

Title (fr)
DISPOSITIF DE CAMOUFLAGE THERMIQUE ET VEHICULE COMPORTANT UN TEL DISPOSITIF

Publication
EP 3015813 B1 20170712 (FR)

Application
EP 15191991 A 20151028

Priority
FR 1402477 A 20141030

Abstract (en)
[origin: CA2908099A1] The invention concerns an infrared (1) camouflage device and a vehicle with such a device which comprises a parallel pipe network (4, 6) and transports heat transfer fluid (20), the purpose of which is to modify the heat signature of the vehicle. The device (1) is characterized by its composition of an intake manifold (3), intermediate manifold (5), a first series of pipes (4) fitting the intake manifold (3) and the intermediate manifold (5), a the second series (6) of second pipes (6a) connecting the intermediate manifold (5), and an exit manifold (7), each first pipe (4) being situated around a second pipe (6) in a way that forms at the level of the device (1) an alternating first (4) and second (6) parallel pipe, the intake manifold (3) and the exit manifold (5) being next to each other.

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Cited by
RU193769U1; RU2673859C1; CN106931832A; RU184679U1

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