

Title (en)

GAS-TIGHT SEAL FOR A CONNECTION BETWEEN TWO CONDUITS, AND CONNECTION BETWEEN TWO CONDUITS COMPRISING SAID SEAL

Title (de)

GASDICHTE DICHUNG FÜR EINE VERBINDUNG ZWISCHEN ZWEI LEITUNGEN UND DIE DICHUNG ENTHALTENDE VERBINDUNG ZWISCHEN ZWEI DICHUNGEN

Title (fr)

JOINT D'ETANCHEITE AUX GAZ POUR RACCORDEMENT ENTRE DEUX CONDUITS ET RACCORDEMENT ENTRE DEUX CONDUITS INCORPORANT LEDIT JOINT

Publication

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Application

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Priority

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Abstract (en)

[origin: WO2004088194A1] The invention relates to a connection between two conduits (12, 14). According to the invention, the first conduit (12) comprises at least one first tube (16), known as the inner tube, a second tube (18), known as the outer tube, and a packing seal (20), such as a heat insulator, which is disposed between the inner tube (16) and the outer tube (18), while the second conduit (14) comprises at least one tube (22). The invention is characterised in that it comprises mechanical connecting means (24) between the outer tube (18) of the first conduit and the tube (22) of the second conduit. The invention is further characterised in that it includes at least one joint (26) comprising: sealing means (28) which can restrict a fluid from spreading in the direction of the aforementioned packing seal (20) and/or outside of the conduits (12, 14); and means (30) for connecting with the inner tube (16) of the first conduit, which can be elastically deformed.

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