

Title (en)
GAS-FILLED SPARK GAP

Title (de)
GASGEFÜLLTE FUNKENSTRECKE

Title (fr)
ÉCLATEUR À GAZ

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Application
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Abstract (en)
[origin: WO2015110641A1] The invention relates to a gas-filled spark gap, which includes an insulating shell (6) with a hollow cylindrical shape defining an inner recess (11), two sealing cups (25) mounted sealingly on the insulating shell, two integral metal electrodes (12), each electrode including a main body (14) extended by a connection bar (8), an end surface opposite the connection bar of the electrodes defining an air gap (23) separating the two electrodes in the inner recess, the connection bars of the two electrodes each passing through a through-hole in one of the cups, the cups being sealingly mounted on the electrodes, an inert gas being captured in the inner recess.

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