

Title (en)

SPARK PLUG WITH IMPROVED TIGHTNESS

Title (de)

ZÜNDKERZE MIT VERBESSERTER DICHTHEIT

Title (fr)

BOUGIE D'ALLUMAGE PRÉSENTANT UNE ÉTANCHÉITÉ AMÉLIORÉE

Publication

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Application

**EP 18711892 A 20180314**

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Abstract (en)

[origin: WO2018184801A1] The present invention relates to a spark plug, comprising an insulator (2), a housing (3), and a sealing washer (4) which is arranged between the insulator (2) and the housing (3), wherein the sealing washer (4) is deformable, wherein the insulator (2) has an annularly circumferential shoulder (20), against which the sealing washer (4) bears, and wherein the shoulder (20) has a radius (R1) which lies in a range from 0.20 mm to 0.60 mm.

IPC 8 full level

**H01T 13/36** (2006.01)

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