

Title (en)

Seal for the contact area of contact corrosion-endangered construction parts of an internal-combustion engine

Title (de)

Dichtung für den Kontaktflächenbereich von kontaktkorrosionsgefährdeten Bauteilen einer Brennkraftmaschine

Title (fr)

Joint pour la zone de contact des ensembles d'un moteur à combustion interne soumise à la contact-corrosion

Publication

EP 1630398 B1 20110706 (DE)

Application

EP 05015843 A 20050721

Priority

DE 102004041710 A 20040828

Abstract (en)

[origin: EP1630398A1] The seal has circular sealing units (7, 8) to prevent penetration of humidity into a contact surface area (6). An area between the sealing units is made up of a material e.g. elastomer material, plastic material or composite material, which has an excellent corrosion resistance for construction units in the contact surface area. A wide circular border area has an assembly unit to attach the seal to an internal combustion engine.

IPC 8 full level

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CPC (source: EP)

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