

Title (en)

SYSTEM FOR SEALING OFF A GAP

Title (de)

ANORDNUNG ZUR DICHTUNG EINES SPALTES

Title (fr)

DISPOSITIF PERMETTANT D'OBTURER UN INTERSTICE

Publication

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Application

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Abstract (en)

[origin: EP1152124A1] In fluid machines frequently gaps between movable (1) and stationary (2) structural parts have be sealed off. Frequently so-called labyrinth packings are used, whereby sealing strips (5) brush against the opposite structural part. The aim of the invention is to provide an improved system. To this end, a brush layer (7) is configured as a porous coating that can be detached from the opposite structural part (1,2). The inventive system can be advantageously used in virtually any fluid machines.

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