



A PAD FOR DISC BRAKES WITH SINTERED FRICTION ELEMENTS

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ABSTRACT

10 It is proposed to mount single, cylindrical or polyhedron
sintered friction elements (1) at the ends of resilient metal plates (2); said
metal plates are attached to a base platen (3) in such a way that each end
of said plates acts as an independently movable bracket adapted to
absorb any deformation induced by thermal forces, thereby enabling a
uniform contact pressure to be exerted between the single friction
15 elements and the brake disc.