

BRAKE PAD AND ASSEMBLY METHOD

Abstract

5 A brake pad (18) comprising a lining (20) and a lining carrier (24), the lining (20) being made of friction material and being provided with at least one particle collection groove, the lining carrier (24) being connected to a face (22B) of the lining (20), referred to as the mounting face, wherein a space (29) is provided between the lining carrier (24) and the mounting face (22B) of the lining (20), a sealing chamber (50) being arranged in the space (29), the sealing chamber (50) comprising a suction duct (52) intended to be fluidly connected to a negative-pressure source, wherein the at least
10 one particle collection groove comprises a suction hole leading into the sealing chamber (50) and fluidly connected to the suction duct.

Figure for abstract: Figure 4