

Title (en)
FAULT INDICATOR APPARATUS FOR VACUUM CLEANERS

Title (de)
STÖRUNGSANZEIGEVORRICHTUNG FÜR STAUBSAUGER

Title (fr)
DISPOSITIF INDICATEUR DE PANNE POUR ASPIRATEURS

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Application
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Abstract (en)
[origin: WO2007017320A1] The invention relates to a fault indicator apparatus in a vacuum cleaner. Said fault indicator apparatus has a piston housing (1) in which a piston (4), which is connected to a restoring spring (5), is arranged in a displaceable manner. During operation of the vacuum cleaner, one end of the piston is subjected to atmospheric pressure and the other end of the piston is subjected to negative pressure and, as the negative pressure increases, the piston moves to a position in which it is visible from the outside. On its inner face, the piston housing (1) has a projection (6) which is designed as a stop for the piston (4). This type of stop ensures that the fault indicator apparatus can be produced and installed in a particularly simple manner.

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