

Title (en)

SILENCER WITH A SHUNT RESONATOR

Title (de)

SCHALLDÄMPFER MIT EINEM NEBENSCHLUSSRESONATOR

Title (fr)

SILENCIEUX AVEC RESONATEUR EN DERIVATION

Publication

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Application

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Abstract (en)

[origin: DE19751940C1] The invention relates to a silencer with a shunt resonator. Said shunt resonator (10) is formed by an outer housing volume which encompasses the sound-conducting channel (1) in a predetermined area. The sound-conducting channel (1) is connected to the shunt resonator (10) by openings (6). The openings in the sound-conducting channel (1) consist of tubular elements (6), preferably in a moulded part (5), extending from the sound-conducting channel (1) into the housing volume of the shunt resonator (10).

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IPC 8 full level

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