

A method for suppression of exhaust gases of combustion engine consists in sequential feeding of gases from different sides to one noise suppression cavity divided into two spaces by movable piston. To the first space connected to outlet opening exhaust gases is fed, and the other one is connected to environment, there movable piston presses out exhaust gases, and after piston comes to the end of the cavity or its given place gas feeding is switched to the other space, and first one is connected to environment. A device for realization of the method has a noise-suppression cavity as cylinder divided by floating piston into two spaces that in turn are connected to engine exhaust openings and environment through nozzles placed at the opposite ends of the cylinder.