

Abstract

Method and Device for Engine Exhaust Gas Scrubbing

5

When scrubbing engine exhaust gas, where at first admission of a dispersed scrubbing liquid into the exhaust gas occurs, and subsequently the volume flow formed from the exhaust gas and the dispersed scrubbing liquid is sent through a scrubbing liquid bath provided in a receptacle (1), which by a gas and liquid
10 permeable retaining element (18) is divided into a lower and upper compartment (19, 20), with the volume flow formed by the exhaust gas and the dispersed scrubbing liquid being introduced into the area of scrubbing liquid bath located below the retaining element (18) and from here bubbling through the area of the scrubbing liquid bath located above the retaining element (18), a high degree of
15 scrubbing can be achieved by the fact that at least part of the dispersed scrubbing liquid to be supplied to the exhaust gas is supplied to an overall exhaust gas flow not yet divided into partial flows.

20 (Figure 1)