

INSTALLATION AND METHOD FOR CLEANING INTERIORS OF RECEPTACLES AND FACILITIES

ABSTRACT

The invention relates to an installation (1) and a method for removing deposits in interiors (51) of receptacles or facilities (50) by way of explosion technology. The installation comprises an explosion generator (2) with an explosion chamber (3), at least one inlet device (4, 5) with an inlet opening (4.1) for admitting a gaseous substance into the explosion chamber (3) for the purpose of providing an explosive gas mixture in the explosion chamber (3), an ignition device (6) for igniting the explosive gas mixture in the explosion chamber (3) and an outlet device (7) with at least one outlet opening (7.1) for letting out a pressure impulse and/or an explosive gas mixture for removing deposits.

Fig. 2