

[ABSTRACT]

The purpose of the present invention is to provide a chemical filter replacement device and replacement method which can prevent a chemical from leaking to the outside while a chemical filter is being replaced, minimize the risk of accidents that can occur during the replacement of the chemical filter, configure the device to be compact in volume, and reduce the labor required to replace the chemical filter. A chemical filter replacement device (1) of the present invention for achieving the purpose comprises: a filter assembly mounting unit (300) on which is mounted a filter assembly (2) including a first cartridge (10-1) to be used for filtering a chemical or a second cartridge (10-2) that has been used for filtering the chemical, and a filter housing (20) and a filter head (30) that are vertically coupled and accommodate the first cartridge (10-1) or the second cartridge (10-2); and a cartridge replacement means which separates the filtering housing (20) from the filter assembly (2) in a state in which the filter assembly (2) is mounted on the filter assembly mounting unit (100), and which, after the second cartridge (10-2) is separated from the filter assembly (2), couples the separated filter housing (20) to the filter assembly (2) when the first cartridge (10-1) is coupled to the filter assembly (2) from which the second cartridge (10-2) has been separated.