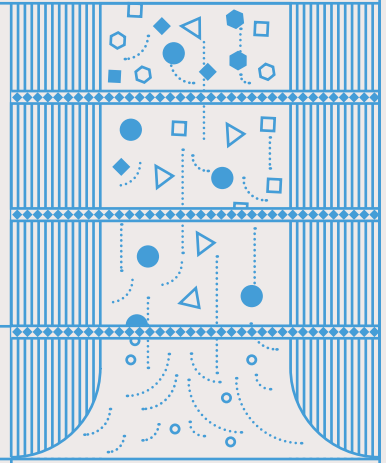




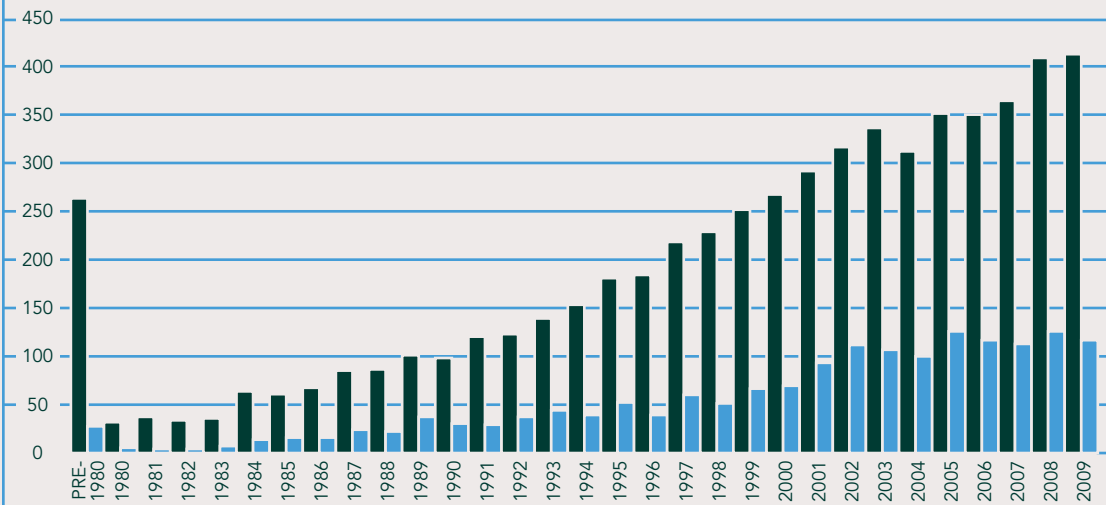
Water Treatment: UV and Membrane Filtration



The membrane-based water treatment field has seen a high level of innovation over the years, while UV technology has remained a much smaller patenting area.

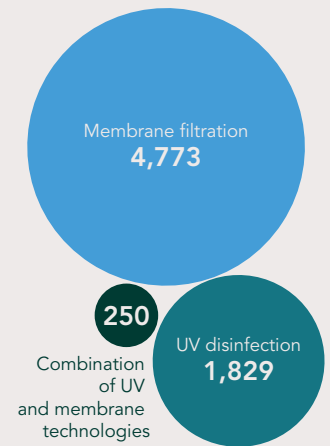
Patenting activity

Number of patent families*



Water treatment technologies

Number of patent families

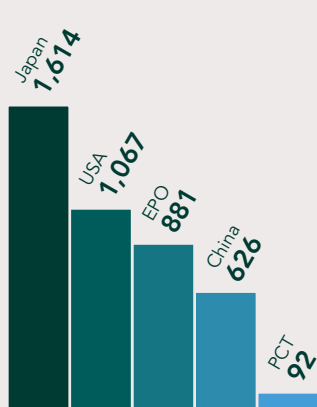


Membrane filtration

UV disinfection

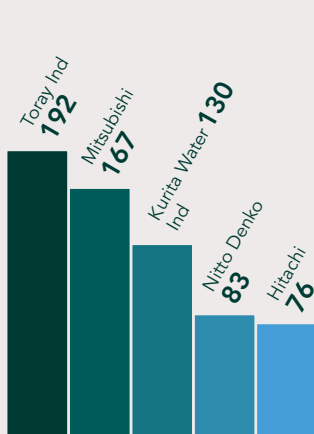
Top 5 origins

Number of patent filings per office of first filings



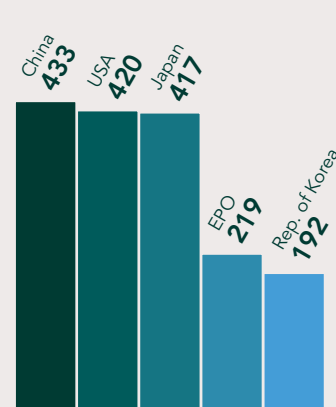
Top 5 applicants

Number of patent families



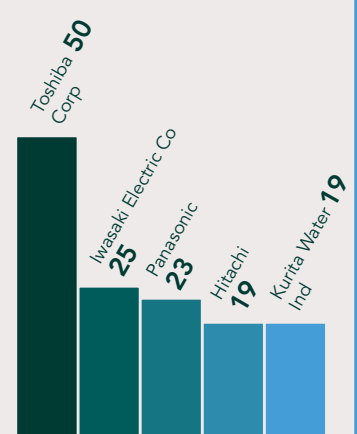
Top 5 origins

Number of patent filings per office of first filings



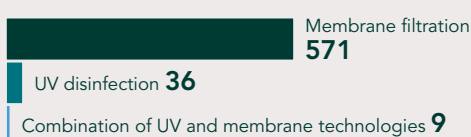
Top 5 applicants

Number of patent families



Application in desalination systems

Number of patent families related to water treatment in desalination systems



Most promising technologies

Number of votes in a survey asking participants to identify the technologies where increased innovation will have the highest impact

