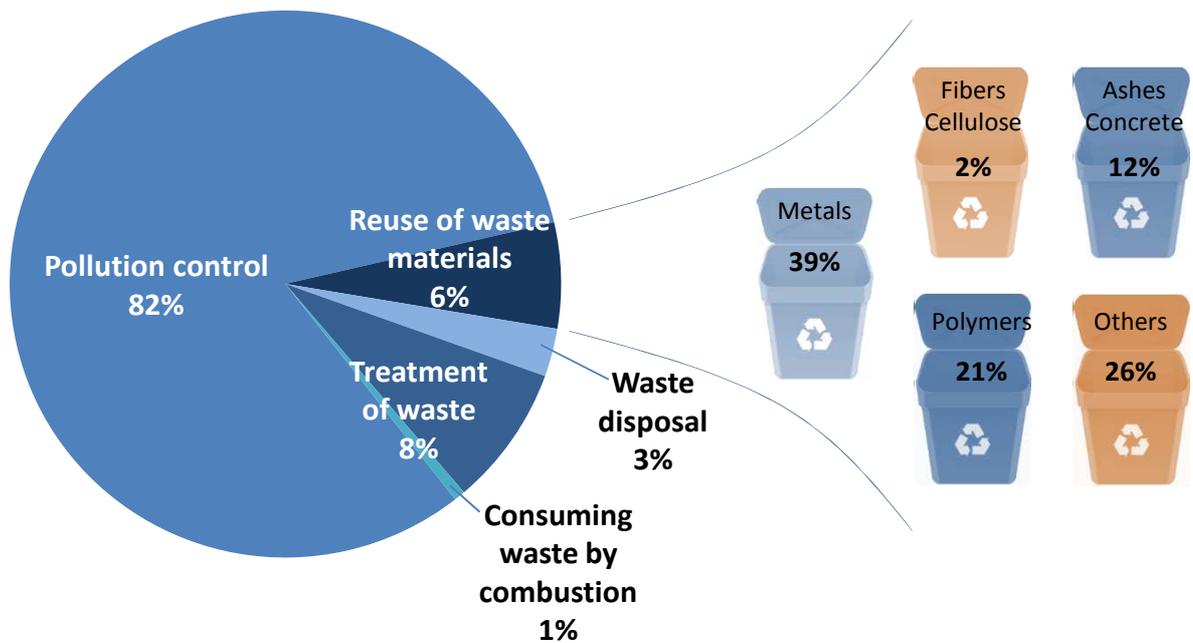
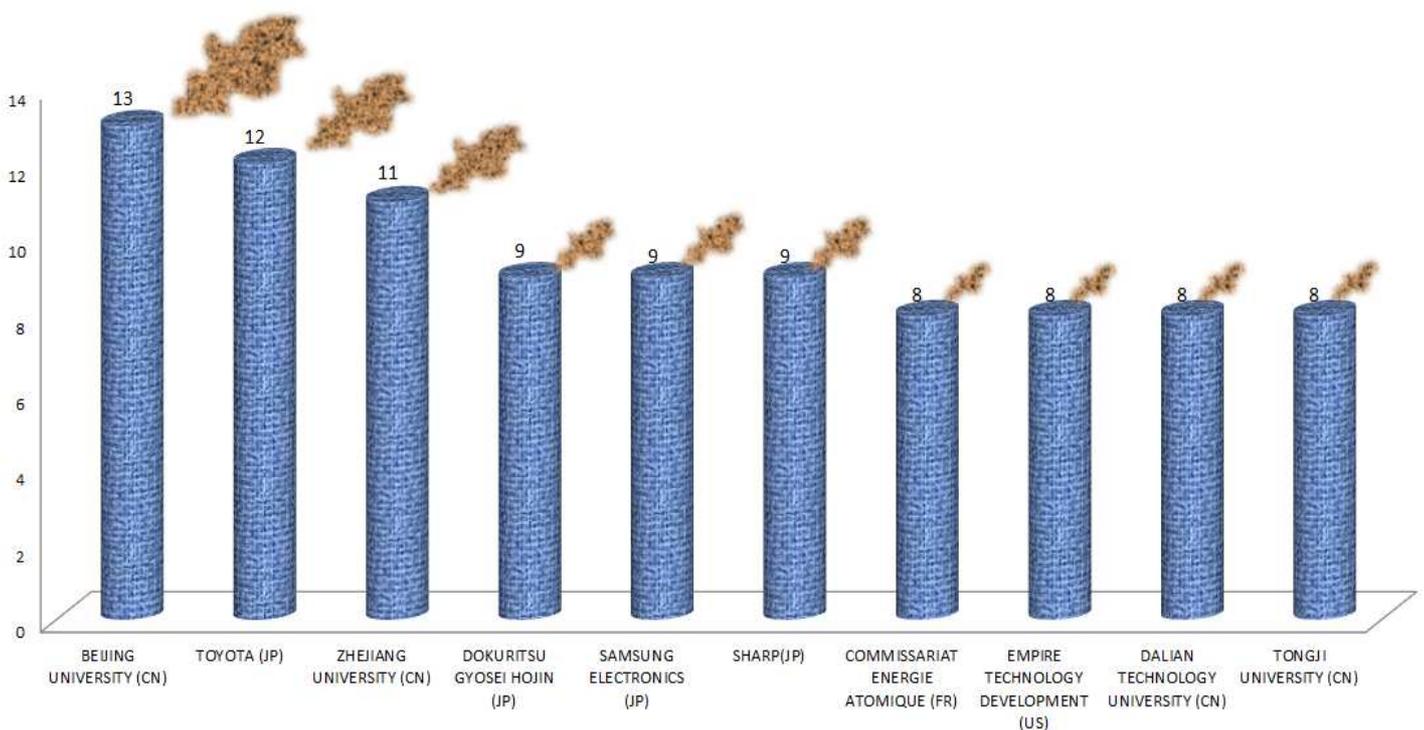


## Technological areas in patent documents (focused on reuse /recycling)

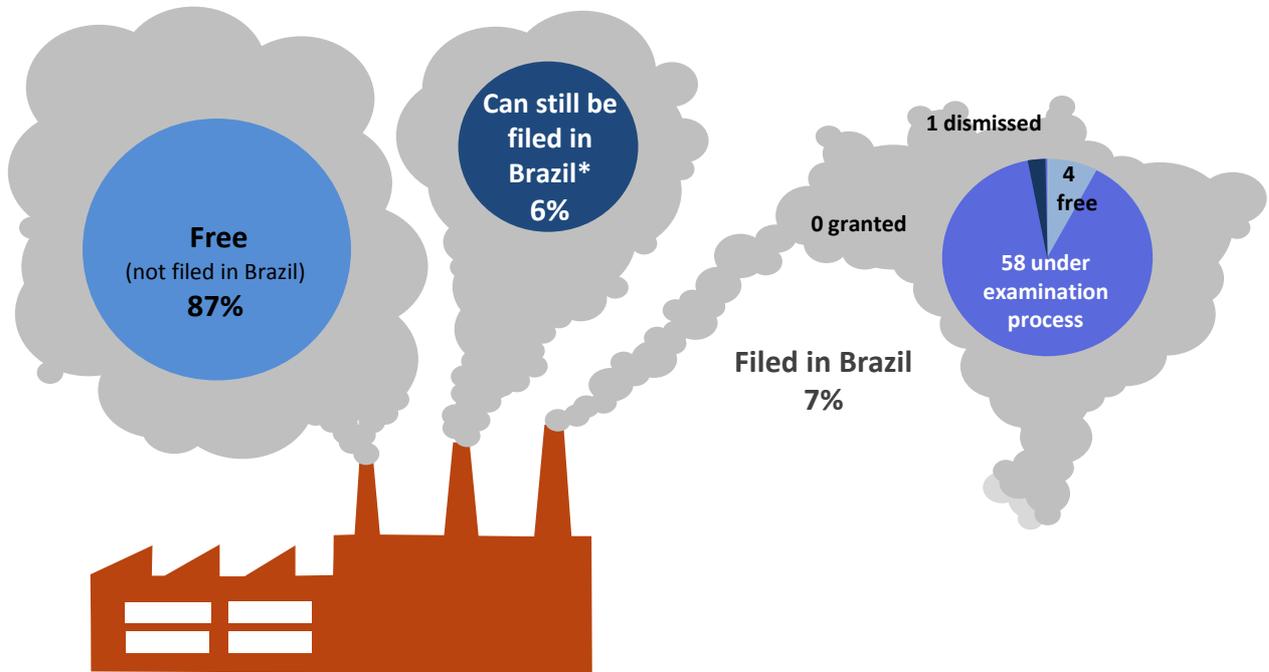


## Main Applicants



# NANOTECHNOLOGY IN WASTE MANAGEMENT 2008-2014

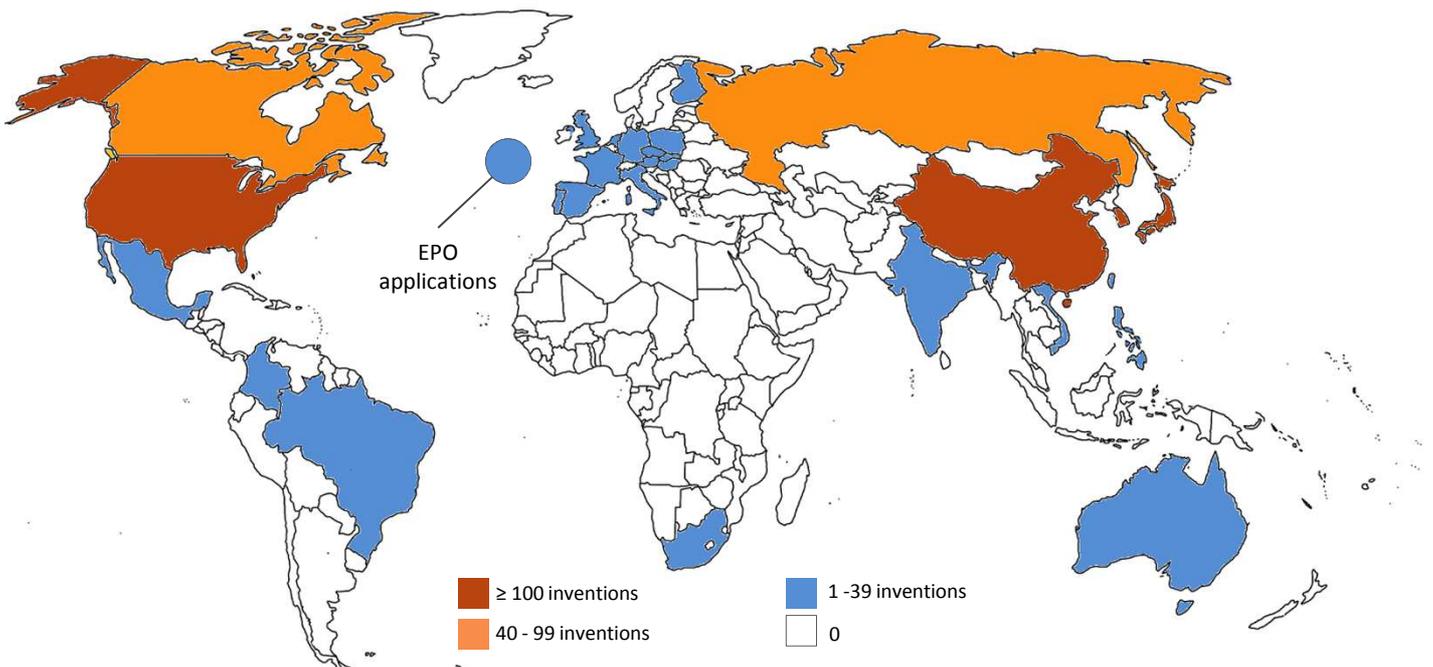
## Freedom to operate (FTO) in Brazil



Total: 882 inventions - approximately 87% of these inventions are free to be exploited in Brazil.

Analysis based on data updated until 31/12/2014 – RPI\*\* number: 2295.

## Where is R&D being done?



\* The amount of documents that can still be filed in Brazil is estimated, taking into account patent applications that may enter national phase in Brazil under PCT. This international agreement, managed by WIPO, facilitates patent application filings in many countries, reducing costs and delaying the time limit for filing in countries where patent protection is sought.

\*\* INPI – BR Gazette.