



Conventional self-care assistive technology

6,410

patent families for conventional self-care assistive technology filed across **45 patent offices**

What technologies are involved?



Adaptive clothing
3,186 (50%)



Adaptive eating devices
1,358 (21%)



Incontinence products
825 (13%)



Assistive products for manicure, pedicure and hair/facial care
550 (9%)



Dental care
490 (8%)

Assistive products for sexual activity
57 (1%)

Which are the fastest growing technologies?

Incontinence products have seen the highest growth with an average annual growth rate of **68%**

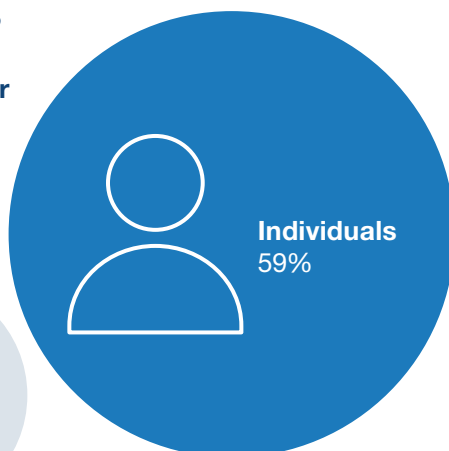
Filings related to **assistive clothing accessories** grew on average by **7%** between 2013 and 2017

Who is filing?

Applicant sector



Corporate
31%



Individuals
59%



Academia
9%

Top patent applicants

Oji Paper (Japan)	99
Uni-Charm (Japan)	47
Kao (Japan)	35
Panasonic (Japan)	27
Daio Paper (Japan)	26

In this highly fragmented domain, most top applicants are active in health care, but some consumer electronic goods companies feature