

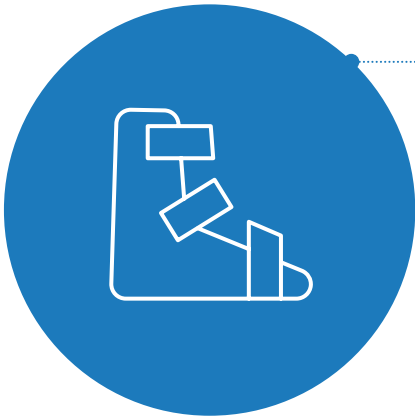


Conventional mobility assistive technology

63,245

patent families for conventional hearing assistive technology were filed across **56 patent offices**

What technologies are involved?



Orthoses
19,921 (31%)

Walking aids
16,967 (27%)

Accessories for wheelchairs
12,391 (20%)

Wheelchairs
7,006 (11%)

Accessories for walking aids
5,339 (8%)

Accessories for changing body position or lifting persons
4,757 (8%)

Prostheses
4,024 (6%)

Other mobility devices and mobility accessories
3,430 (5%)

Standing frames and supports for standing
528 (1%)

Which are the fastest growing technologies?

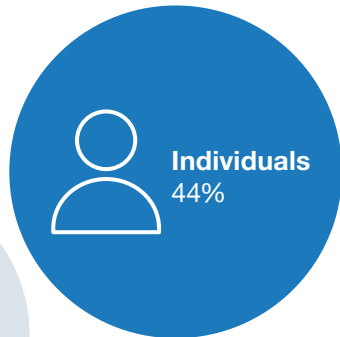
Filings in **accessories for walking aids** saw an average annual growth rate of 14% between 2013 and 2017

Who is filing?

Applicant sector



Corporate
43%



Individuals
44%



Academia
13%

Top patent applicants

Toyota (Japan)	462
Össur (Iceland)	448
Ottobock (Germany)	380
Panasonic (Japan)	232
Invacare (U.S.)	219

The patent landscape is highly fragmented, with a broad and diverse range of applicants. Patent filings from academia have grown by an average of 24% from 2013 to 2017.