

What is this project about?

We from the association «Roll on» (Spiez, Switzerland) have set ourselves a big goal. Our dream is that with our product idea and invention of the so-called «Rollchair» we can play an active part in revolutionizing the wheelchair market.

Our «Rollchair» is innovative and meets the needs and requirements of wheelchair users. Furthermore the «Rollchair» offers a lot more comfort in the daily life because it can be used in three different positions: lying down, sitting and even standing.

The “Rollchair”-project follows the concept of Open Source/ Open Design, which is the idea that inventions and patent specification are made available worldwide for use and further development. **If we combine and bundle our inventive talents, we can really make a difference!** We will give you the idea and ask you in return to share your developments and improvements again with the “Rollchair” community so that everyone can profit from that!

Startups, institutions and manufacturers can request the elaborated plans and inventions from us for a symbolic price. Our association is going to supply the “Rollchair” -drafts, -plans, and -patent specifications centrally within a repository-e.g. with GitHub or others- for the further development in order to keep it up to date. **Participate actively-become a part of the “Rollchair”-community!**

For further developments and manufacturing processes up to the final product based on our inventions, design and construction plans as well as for the distribution the association Roll on is not responsible. **Long-term partnerships and collaborations are explicitly desired**, but remain optional.

What are the goals and who is the target audience?

We want to change and make the daily life of wheelchair users effectively easier: **Our goal is to offer worldwide an innovative wheelchair type, whose construction and building plans are going to be published by us on Open Source on the internet, so that they can be used for self-construction and development.**

We are of the opinion that everyone that needs a wheelchair should have access to an innovative wheelchair supply, irrespective of where they live or whether they have health insurance. We from the association «Roll on» want to facilitate social participation and call on everyone interested, on all inventors, designers, developers to help us advance this idea of the «Rollchair».

Why should you support this project?

You believe in our idea and want like us that worldwide all people have access to a wheelchair supply so that there will be an increase in mobility and quality of life for them.

You are an inventor, engineer, designer or “supporter with heart” and want to help a non-profit organization and our project having a further reach together with your know-how or your donation.

Who is behind this project?

We from the association “Roll on” are people with passion and inventive talents. We expedite with great passion the development of innovative aids for people with disabilities- for more social participation and therefore also more quality of life.

Association Roll on