

## *The Air-Bubble Shoes*

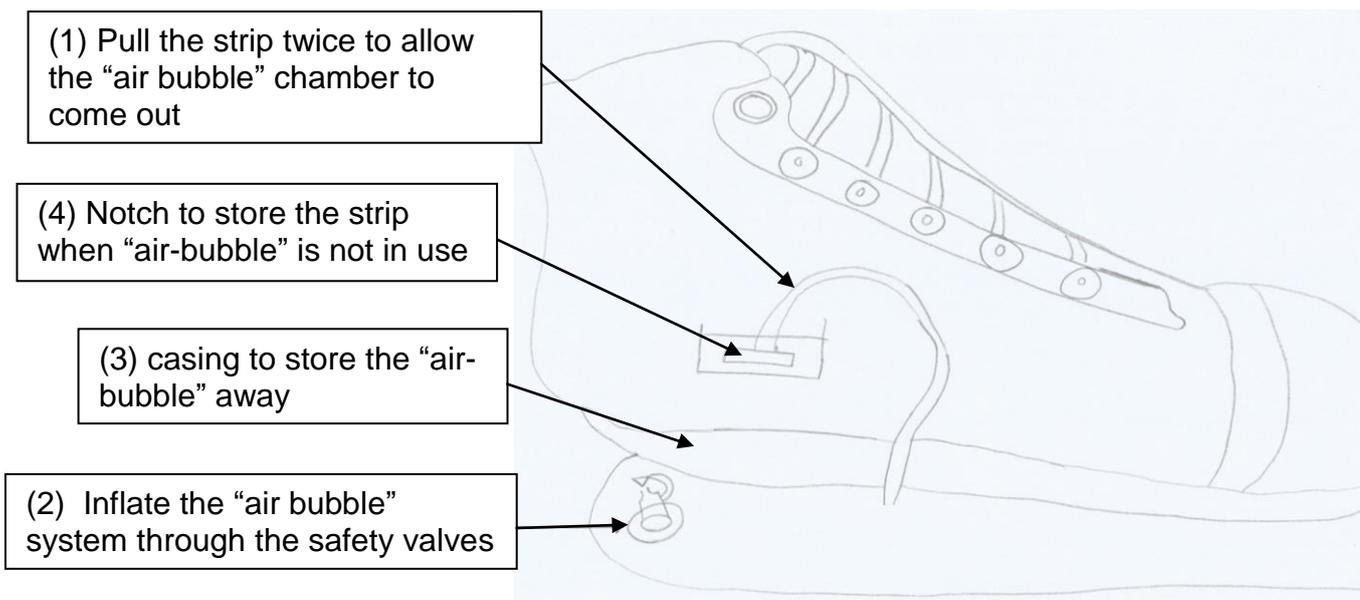
### **I) General Information**

These shoes were designed to revolutionize people's transportation and way of walking. Indeed, for centuries, people have moved along the rivers and crossed them, often with great difficulty.

These shoes will allow you to cross rivers without getting wet, or having to take off your shoes. They will also help you to walk faster and more easily, thus saving time and energy. The "air bubble shoes" can be used in an urban environment for daily use or to ease a daily commute. They will also be helpful during a physical activity, or while working the land. Note that the "air-bubble" mode can be deactivated anytime.

### **II) Operating the air-bubble system**

To operate the mechanism and allow the use of the air-bubble, simply pull the strip twice energetically (1). Once the two chambers have come out, open the two small valves and inflate using your mouth (2). The two air bubbles must be pressurized to ensure proper and safe operation and to prevent the person from falling.



### **III) Safety / Caution for Walking-on-Water feature**

Walking on water should only be used in the specified medium, which is water. If this rule is not respected serious injury could occur and functionality could deteriorate prematurely. The inventor and the designer are in no case guilty of misuse.

This object was intended to cross small rivers of water. Streams should not be deeper than 50 cm in order to avoid a complete hemming.

Walking might be unsteady at first, make sure to practice your walk and balance before using on water.

Follow the advice below to keep your balance :

- Run fast on a short distance before crossing the river.
- Once in contact with water, keep running, do not slow down or stop while on water.
- Keep your upper body upright, and balance yourself with your arms.
- Try to keep your feet flat for maximum contact between the air-bubble sole and water.

### **IV) Care and Maintenance**

To reset the mechanism, the air-bubble systems must be deflated, folded, and placed in their casing (3) after each use.

Once done, you can release the strip and put it in the small notch (4) provided for this purpose. The system is then ready to be used again.

Do not use the shoes on "air-bubble" mode on uneven ground or on anything that could damage and burst the bubble.

### **V) Materials used**

