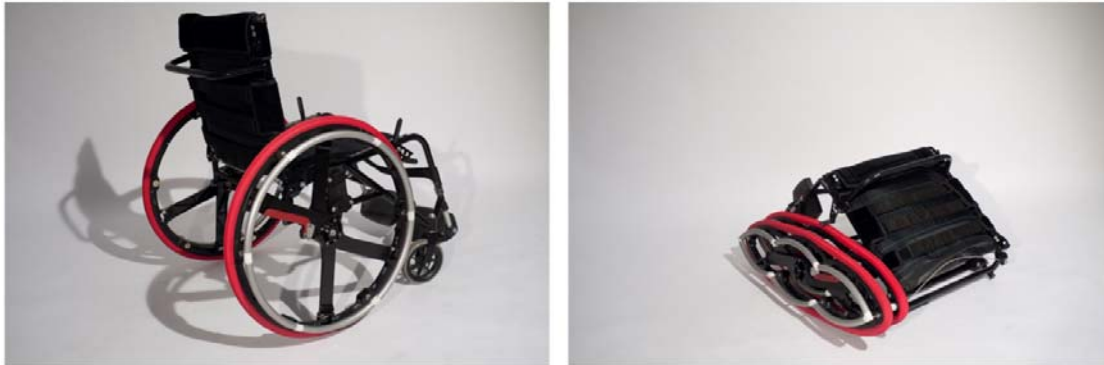


## Folding Wheels for Wheelchairs



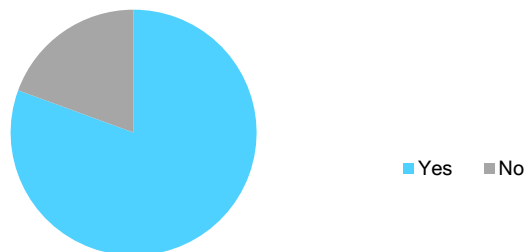
These patent-pending folding wheelchair wheels, in development by Duncan Fitzsimons at the Royal College of Art (RCA), overcome some of the major challenges facing manual wheelchair users and will significantly improve the everyday experience of living with, and using a manual wheelchair.

Now that we have successfully demonstrated that folding wheels work well on wheelchairs, delivering a safe, smooth ride with greater flexibility and manoeuvrability, we are ready to license the wheels or invite participants into the commercialisation venture. Please contact us for more information.

### Increasing mobility and independence for manual wheelchair users

Feedback from users has been tremendous with 81% of users confirming that if a wheelchair with folding wheels was available, they would buy it instead of their current wheelchair.

Would you buy instead of your current wheelchair?

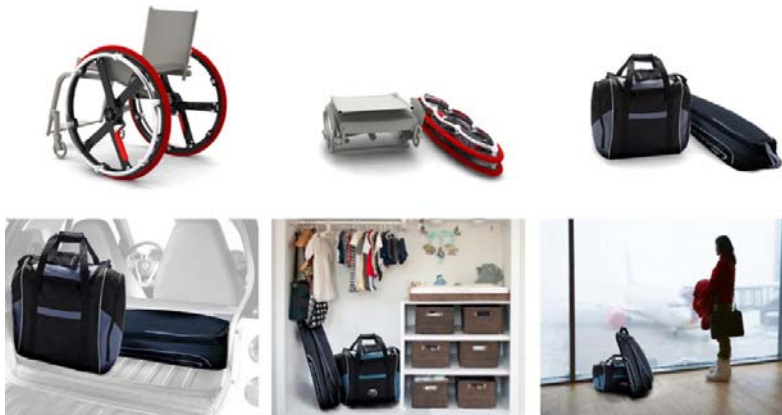


### More Mobility and Independence

In the RCA study, all manual wheelchair users said they experienced problems with car travel and 68% cited the difficulty of getting the chair and wheels into the car and the resulting lack of space as being the main problems. 82% of users said that a chair fitted with the folding wheels would help them travel more easily and more often.

## Upgrades - a new revenue stream for the wheelchair industry

Although a market for replacement wheelchair wheels does exist at present, it is limited with only 42% of users in our study having had to change the wheels on their current chair. However, 79% of wheelchair users said they would buy folding wheels as an upgrade to their current chair. This creates a new revenue generation opportunity for manufacturers from upgrades during the interval between new chair purchases.



## Intellectual Property

The Folding wheels are covered by European Patent Application 07252385.5, International Patent Application PCT/GB2008/002015, US2010201098 (A1), CN101678707 (A), EP2164714 (A1) and other pending applications.

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