

eBag

Produce your own electricity while traveling!

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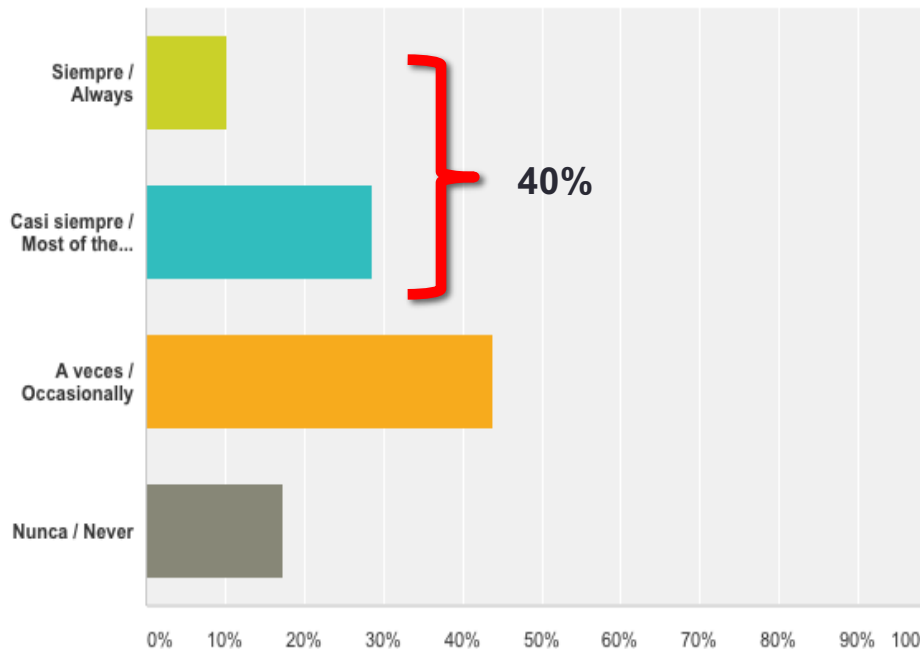
26th November 2014

Problem

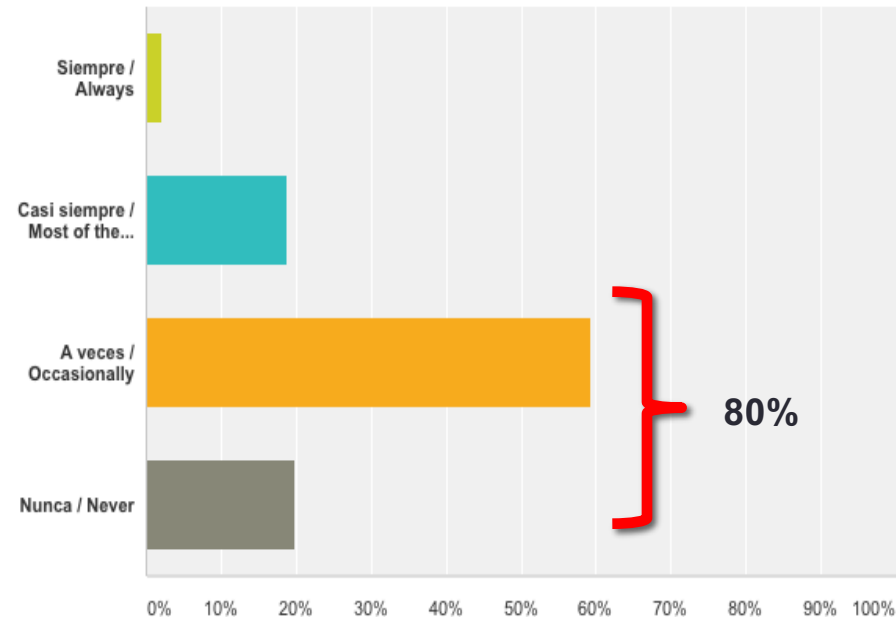
- Lack of access to electricity while traveling.
- There are no power sockets at the airports (bus station and train stations) or the ones available are always taken.

Testing the need in the market

Have you ever needed to charge your electronic devices while waiting in places such as airports or train stations?



While waiting in those places (airports or train stations) were you able to find a place (power sockets) for charging your electronic devices?



The Opportunity

Smart eBag
Genera energía mientras te mueves

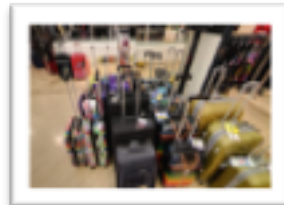


Value proposition

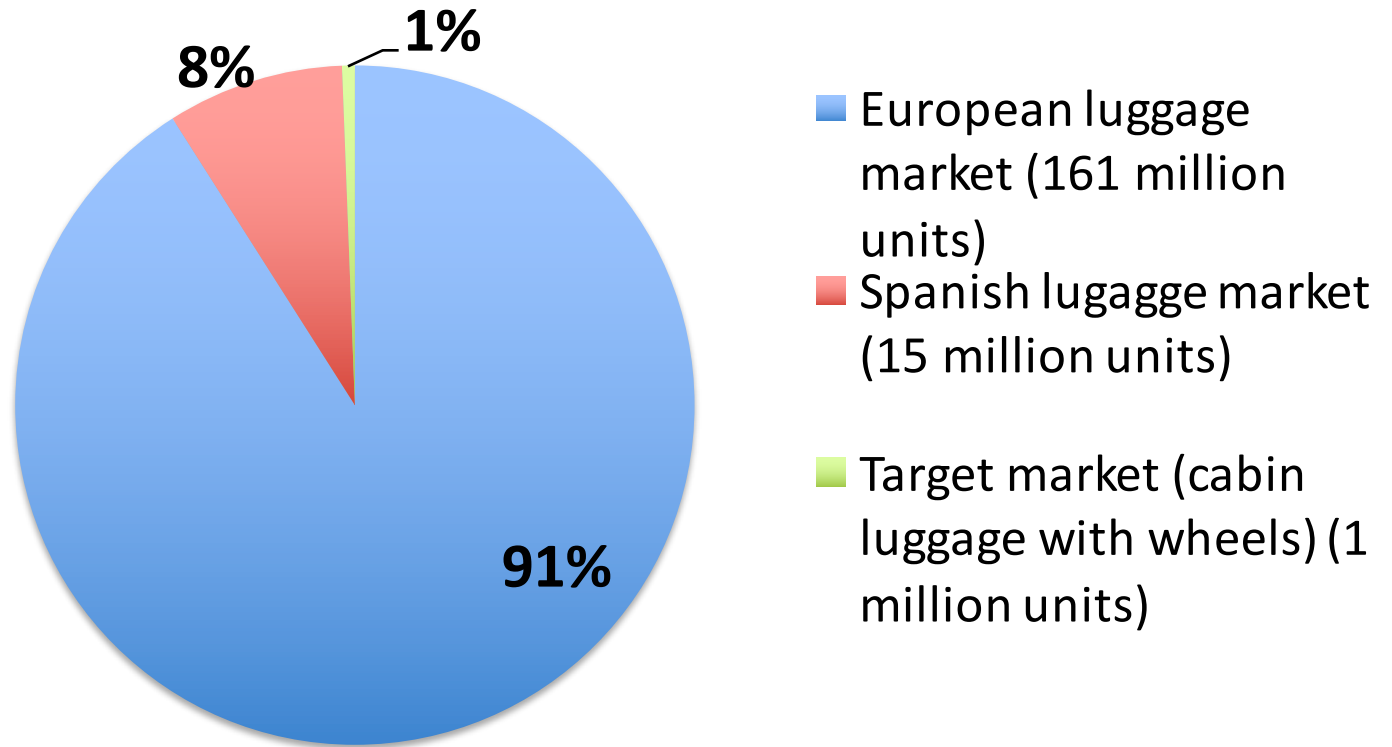
By walking with this bag for 20 minutes the users will generate enough energy to make calls during one hour!!!

Potential business models

1. Build the eBag technology and provide it directly to bag manufacturers
1. Create our own ecological cabin bag brand “eBag”



Target Market

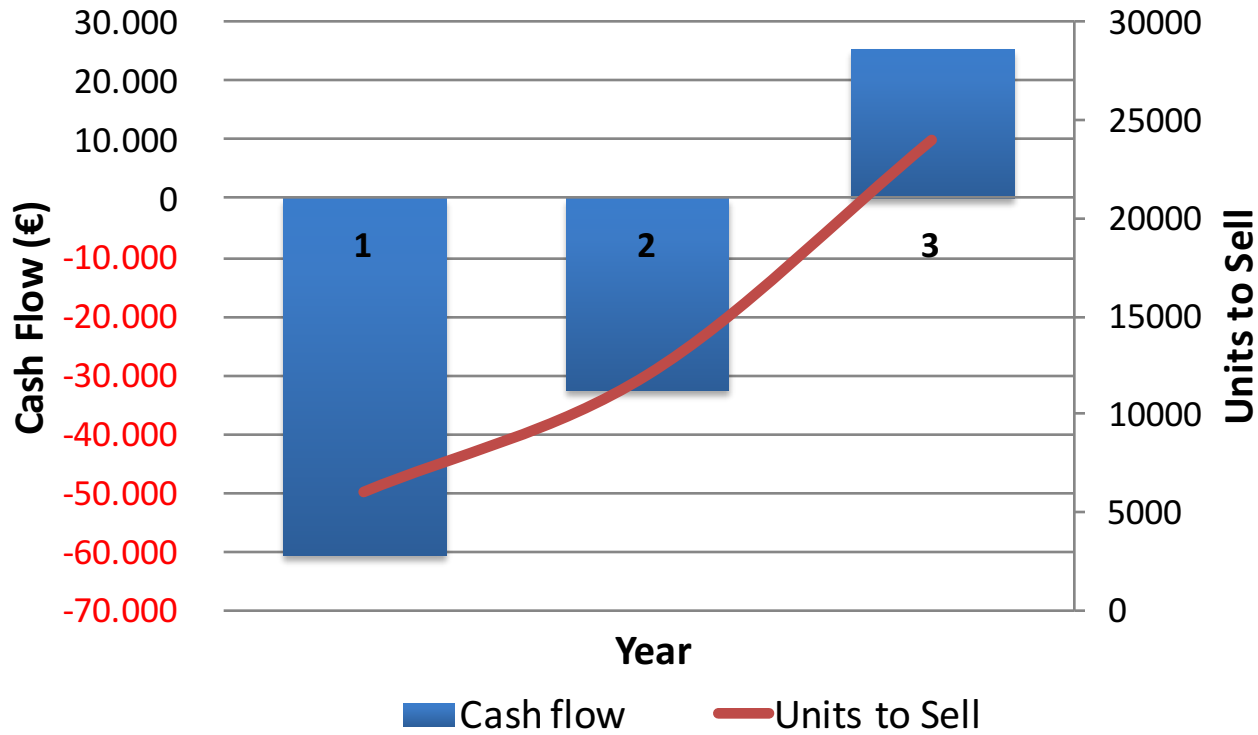


Source: Frost & Sullivan

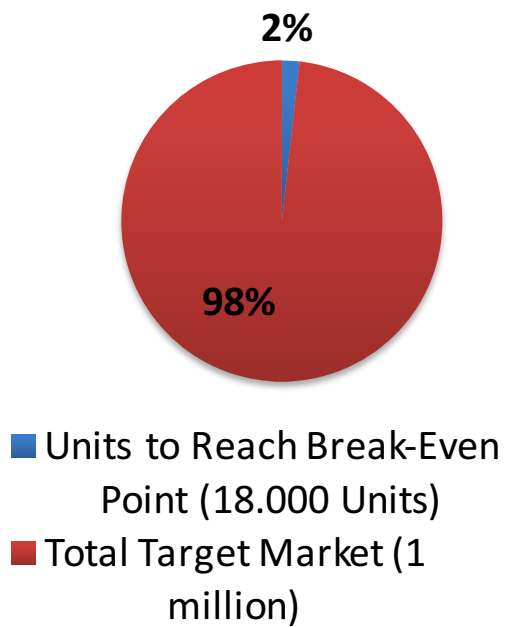
Break Even Point

Monthly Revenue = (P-C) · Q - Cf

Variable costs (C): 25€	Price per unit(P): 30€	Fixed costs (Cf): 7.900€	Break Even Point (Q):
- Technology (battery, electronic components)	- Technology + profit	- Marketing - Rent, etc.	1.580 Units per month



Target Market



Environmental benefits

Energy generating and storage system



Reduce grid energy consumption

Increase environmental awareness



"eBag" Brand



Utilize recycled materials such as PET to create new products. Offer an eco-friendly choice



**Thank you very much for your
attention!**

Muchas gracias por su atención!

<http://vimeo.com/110381806>

Video of our experience throughout the SpinUp course at
Zaragoza University. In Spanish