

Objectives:

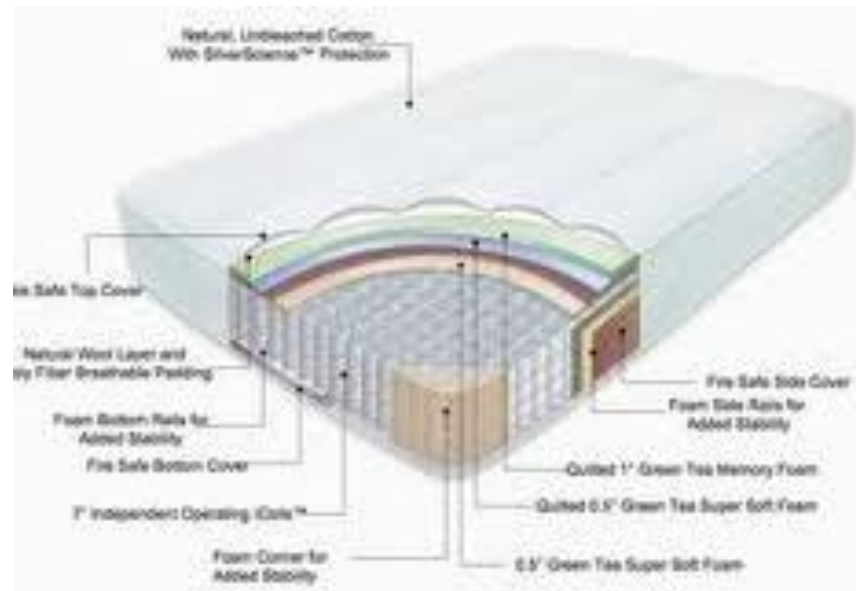
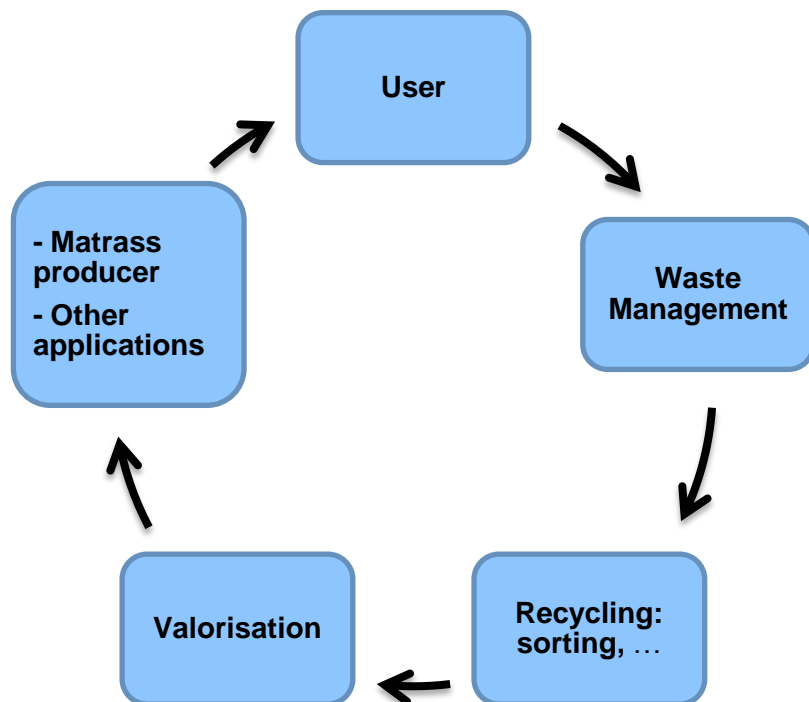
- Development of technologies and applications for the full recycling of the different components of the mattresses (PUR, fibres, fabrics, metals, etc..).

Expected results:

- Automatic Separation technologies.
- Material reuse or recycling in innovative and added value products.

Complete mattresses recycling technologies

Info about project/project structure:



<http://www.spring4mattress.com/i-Knowledge-Base-158412/What-components-does-a-mattress-contain-227483.html>

PPP: FoF Topic FoF-13-2015

Complete mattresses recycling technologies

Known Partners				
S.No	Partner Name	Type	Country	Role in the Project
1	AIMPLAS	RTO	ES	Coordinator. Plastics Technology Center.
Required Partners				
S.No	Profile	Type	Country	Role in the project
	Technologies for separation of mattress components.	RTO, HE, SME/IND		Technologies for separation of mattress components.
	Application development or end user	RTO, SME/IND		Innovative applications or suitable modifications to obtain added value products from the different mattress components.