

General collection process for consumers

To stimulate the collection of mattresses it would be important to appeal to consumers to bring the mattresses to a collection point. The most stimulating would be if the consumers would get a financial reward.

An idea would be the following:

We create collection points with press containers who are equipped with a payment tool, either via bank card or prompt pay code. When a consumer wants to throw away the consumer pays a amount (to be defined). After discarding the mattress the payment device prints a payment slip with another QR code. With this QR code the consumer can redeem the money (subsidized by the government).

Obviously the system needs to be made fraudproof, however there are solutions on how this can be achieved, such as:

- Camera oversight
- Security guard
- Optical Product Recognition
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