

APPENDIX A

IDEAS SELECTED AND EVOLVED IN EACH BRAINSTORMING SESSION

Ideas of 1st Stage Ideas of 2nd Stage Ideas of 3rd Stage Organical forms Soap automatic feeder Similarity between - Power button in the lid - Water reuse with a carbon filter the body and cover The lid opens and turn the Idea - Machine doesn't look like a d . Continuity in body machine on washing machine 1 0 shape and cover, When squeeze power buttor First - Chrome finish RED/BLACK/BLUE without separation light the other buttons on TP o ECO emblem Information view: amount of Controls in a corner 0 25 of another color water, temperature, washing 0 = time, washing type Reasons by attractiveness contents - Symmetry for the organic forms - The functions and buttons are easily found - This idea expresses to the user - Similarity with the same form between body (the buttons light up when characteristics of sustainability and the machine is turned on) economy and cover Represent the user image with modern No breakage or interruption keeping - Presents the information appropriately on colors and eco emblem continuity the display - Meets the aim of water reuse Proximity: keeping the controls in a specific - The controls are organized in order of use in region (unity) a side column of the machine Retangular machine Cell to open and turn on in Honeycomb in the another color (green when - Water reuse with a carbon filter Idea entire structure to turned on) - Heat reuse with photovoltaic cells Touchscreen buttons on the have similarity and - Visible cells looking like a Second symmetry cover in honeycomb shape honeycomb expressing Buttons on the cover Power button on the middle sustainability with others buttons around in a honeycomb format. Reasons by attractiveness contents - The buttons are easy to operate because - It is rectangular (symmetry) they're touchscreen - Visible photovoltaic cells that express to the Similarity by repeating the same form - The functions are easily found on the lid of user sustainability throughout the structure the machine, which are organized around - Conveys to consumers that - Has no breakage or interruption (continuity) the power button - Proximity of the controls and the same basic works economically and sustainably Presents all information appropriately and shape of the structure with a hierarchy of importance - Closet' machine - Touchscreen buttons on the sink board Rectangular. - Camouflaged in the bathroom Matching with the Programming via cell Idea - Water reuse from the sink with furniture of the phone carbon filter bathroom Side door opening with Third - Integrates with the furniture Similar forms 'slide to open" - Cell phone App - iWash Shows washing time, between the machine, the sink type of washing, amount and the sink board of water Reasons by attractiveness contents - The buttons are easily found because they're arranged on the sink - It is rectangular (symmetry) - Expresses to the user that meets your - The option via phone, adapted to user - It has similarity and proximity for using needs for comfort and smaller size experientes rectangles throughout structure Incorporates lifestyle and values interacting The touchscreen buttons are easy to operate with the user via cell phone Has no breakage or interruption (continuity) Show informations about time of washing. type and amount of water