



INTERNATIONAL WORKSHOP ADVANCES IN CLEANER PRODUCTION

"KEY ELEMENTS FOR A SUSTAINABLE WORLD: ENERGY, WATER AND CLIMATE CHANGE"

Proposition of a Method for Remanufacturing Based on QFD

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Abstract

The increasing of eco-design methods during the last decade helped designers to consider the environmental issues in the product development. But many of these methods don't analyze the end-of-life strategies of the product, as for example the remanufacturing. This paper has as the goal to propose a method based on *Quality Function Deployment* (QFD) applied on the remanufacturing. This method can help designers in the early phases of the product development where the main decisions about remanufacturing must be taken.

Keywords: QFD, Remanufacturing, Product Development.
