

Contract No: IN1-0332D

Title: Industrial re-utilization of old furniture into a recycling material REHOLZ in combination with paper mud-product RESPRO on the basis of a technology developed at a pilot scale

Duration: 01/01/1996 – 30/06/1996

Abstract

The objective of the project was to scale up an already patented technology of producing inexpensive decorative boards by recycling old wooden furniture. Scaling up of a technology developed by the Spanish partner for the utilization of the effluents of paper mills to produce a low cost composite board was also intended. The combination of both technologies to produce a structural panel was a further objective of this project. The role of CHIMAR. was to provide the expertise required to adapt the adhesive system to the requirements of both processes.