

BEST OF CANADA Design Competition  
360 Dupont Street,  
Toronto, Ontario  
Canada  
M5R 1V9

10 April 2007

Re: **BEST OF CANADA DESIGN COMPETITION entry 1**

### **Orgafile - Low Eco Impact Modular Filing System**

#### **Description**

The Orgafile Filing system has a revolutionary approach to filing and the filing cabinet. At the heart of the system is the file based on the alpha numeric filing system developed in Germany, allowing for compact storage and easy document management. The System is modular giving the consumer the opportunity to buy a 2-drawer cabinet and expansion drawers as needed.

Two unique feature are the patented LinkFit and TouchFit systems:

- 1) the LinkFit allow the drawers to be stacked and fastened by just sliding them in position. And
- 2) the TouchFit an anti-tilt locking system that restricts the drawers so only one can be opened at a time.

Neither of these two unique technologies has been incorporated on any other modular cabinet to date.

#### **Project Start-up and Product launch**

*Project initiated June 2004 – Prototype launched. **June 2006** Final product to launch late in 2007*

#### **Objectives**

The design challenge was to create an easy-to-use filing system that solved the business problem of managing a large stock inventory while providing a value-added solution to customers in the form of lower capital investment with the grow-as-you-go approach.

#### **Results and Benefits**

The result is an attractive modular cabinet that is suitable for mass production incorporating the innovative use of new materials. The extruded wood product used to make the drawer module front and sides, allowed the incorporation of design features without the need to post-process. The extruded wood is a natural product that does not require post-finishing and is available in variety of colours. It is made from 90% recycled wood fibre and 10% polyolefin making it recyclable without any of the harmful chemical by-products like urea formaldehyde. The internal containers use less material than competitor products and are 100% recyclable. The result is a contemporary, user-focused, and green paper management system, for the mass market.

#### **Production Credits.**

Perfecta South Africa  
Poly Pro Tec Germany  
Orgafile South Africa  
Cape Tek Plastics South Africa

#### **Production team (design Team)**

Adrian van Wijk; Jamie McDonald.