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Suppliers

Atlantis France, 35 rue du Ballon (51 rue de la chapelle), 93160 Noisy le grand, France, Tel +33-148-155151, Fax +33-148-155150, www.atlantis-france.com (Munz® 555; High Efficiency Particulate Absorption filter [HEPA]).

CTS, 26 passage Thiéré, 75011 Paris, France, Tel +33-1-43556044, www.ct-seurope.com (Ethanol 99 %).

Fisher scientific, Parc d'Innovation, BP50111, 67403 Illkirch, France, www.fr.fishersci.com (petri dishes, DG18 culture medium, sterili swabs, Testo 606 conductimeter).

Larcroa, 9 rue d'Alesia, 75014 Paris, France, Tel +33-1-4563691, www.larcroa.fr (all laboratory analysis).

Stouls, 9/11 rue de l'Orme Saint Germain, 91165 Champlan Cedex, France, Tel +33-169-101070, Fax +33-169-101079, www.stouls.fr (non-woven polyethylene, ref: VAL271; ultrasonic humidifier, ref: Eureka GE 274).

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MATERIALS & EQUIPMENT

Talking about Books

In this issue we present three simple and useful tools developed and used by the book and paper conservation studio Mooie Boeken & Papierwerken in Amsterdam for dealing with in situ remedial work and surveys of small and large collections of books.

Book 'Shovel'

The first is called book 'shovel' [1]. It is made of wood, aluminium, and iron. It is comprised of a flat aluminium surface with a wooden frame at the back and sides, and two iron handles at each short end used to

carry the shelf (Fig 1). It is 50 cm long, 22 cm deep and 16 cm high. The books are placed vertically on it as on a bookcase. It allows the books to be carried safely while providing easy access to them. The whole construction is reclined at a small angle to ensure that the books are not at risk of falling forward (Fig 2).

The book shovel is often used in combination with a reference box with different colour paper strips, each corresponding to a certain action or treatment to be carried out, such as repairs, packing etc. These strips are

placed in the books on the 'shovel' providing a very quick visual marking of the different types of work required for different groups of books (Fig 3).

Book Jacket

The book jacket consists of a band of leather the same as the book. It is wrapped around it and secured with Velcro® at the top (Fig 4). The leather is coloured with leather dyes. The leather covers nicely the shape of the book, leaving the spine and the fore edge visible. For temporary use, a paper and a cotton ribbon can be used instead of leather. This easy-to-make system protects the cover against



1 The book 'shovel'.



2 The book 'shovel' in use.

damage occurring from contact with other books on a shelf. It encloses the book, keeping it tightly wrapped and dust free at the top. Since the spine is visible, it does not hinder the browsing on the shelf and it offers additional protection from damage often occurring while removing the books from the shelf for consultation.

Book 'Shoe'

Another practical method of temporary or permanent storage, similar to the book jacket described above, is the book 'shoe'. These are cases made of presspan or other types of box boards.

The books can be lifted and carried individually without the risk of soiling from fingermarks. In this case the top and the spine are exposed. On the inside bottom of the case there is a raised area designed to accommodate the difference in size between the covers and the text block

(Fig 5). They can stand upright, next to each other without touching thus avoiding any abrasion caused by metal clasps or other decorative elements on the covers.

Both book jackets and book shoes can be used in combination with the portable book 'shovel' described above.

Endnote

- [1] The book 'shovel' was designed by Elizabet Nijhoff Asser, Head of private conservation studio Mooie Boeken en Papierwerken, Amsterdam.

Suppliers

- > *Book 'Shovel':*
Local hardware stores and carpenters (aluminium sheets, plywood).
- > *Book Jacket:*
GBN Tapes, Markerkant 13-10, 1314 AN Almere, The Netherlands, www.klittenband-import.nl (Velcro®).
Kremer Pigmente, Hauptstr. 41-47, 88317 Aichstetten/Allgäu, Germany, www.kremer-pigmente.com (leather dyes: Orasol from Ciba Geigy).

CT Camel, Madras, India, supplied by Maas Leer, Industrieweg 40, 5145 PV Waalwijk, The Netherlands, www.ga-maas-leder.com (calfskin for use in orthopedic shoes).

> *Book 'Shoes':*

Presspan, Van Lidtbv, Pleimuiden 24, 1046 AG Amsterdam, The Netherlands.

Co-Authors

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- > If you want to share information on new 'Materials & Equipment' in the field of book and paper conservation, please contact:

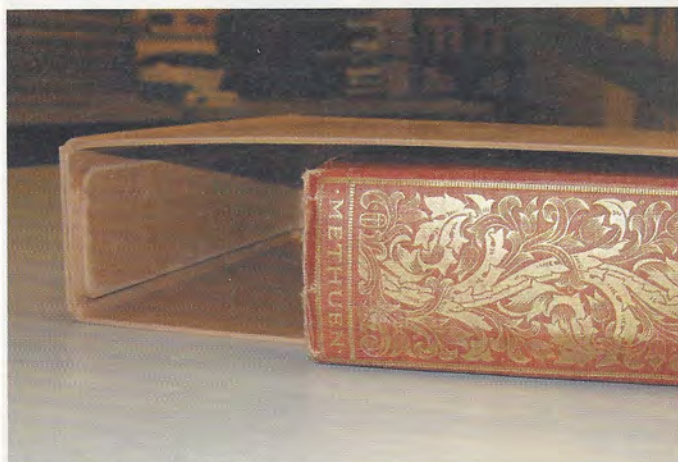
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3 The box with the colour coordinated strips.



4 Wrapping the leather jacket around the book.



5 The inside of a book 'shoe'.



6 Books in book 'shoes'.