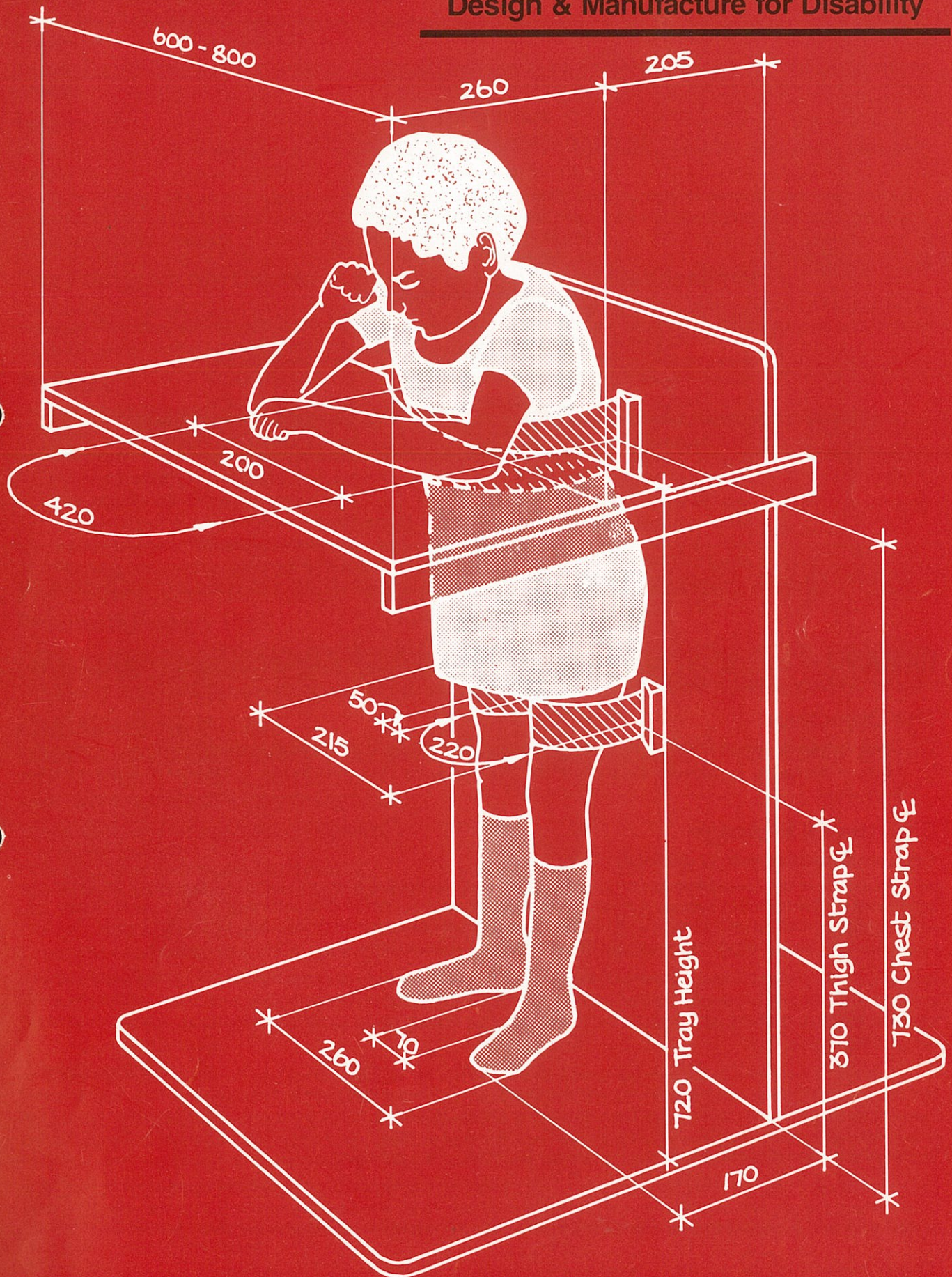


DEMAND

Design & Manufacture for Disability



ANNUAL REPORT 1982

DEMAND

Registered under the Charities Act 1960 No. 280618
London College of Furniture
41-71 Commercial Road, E1 1LA
Telephone : 01-247 1953

Principal Patron

The Rt Hon The Earl of Snowdon GCVO RDI

Patrons:

The Viscount Ingleby
Tom Jackson Esq
The Rt Hon Alfred Morris MP
Miss Esther Rantzen

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Mrs. George Carman, Hon. Assistant Director	Miss Anne Rehahn
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Brian Boothby Esq	Philip Shirtcliff Esq
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Miss Ruth Dunstone	David Turner Esq
Mrs. Tony Harrison	Miss Patricia Wardell
Alan Hunt Esq	John Weiss Esq

Honorary Legal Adviser

Sir David Napley

DEMAND was established in 1980, following a decade of development in the designing and making of equipment for disability at the London College of Furniture.

The Objectives

1. To promote the design and making of equipment for disability and associated research.
2. To fund bursaries to support students in the Postgraduate Diploma Course in Design of Equipment for Disability.

Chairman's Message

1982 was an exciting year for DEMAND.

We assisted 6 of the 9 students to complete the first Postgraduate Diploma Course in Equipment for Disability organised by the London College of Furniture. We negotiated the lease of a workshop at 99 Leman Street, E1, which will be operating very shortly, and I should like to record our immense gratitude to Sir David Napley, our Hon. Legal Adviser, for his expert help and guidance over legal matters arising out of this new venture.

We are deeply grateful to the Trustees of the Bucklebury Trust for providing the funds to establish the DEMAND workshop, and to pay the salary of a specialist craftsman, who started his whole-time appointment in September. In addition we have recently appointed a part-time consultant designer to assist with making special items to meet the growing need.

The highlight of the year was the moving Appeal by Esther Rantzen on BBC1 on 6th June. Although it was a glorious Summer evening when most viewers would have been out of doors, the response was truly amazing. We received thousands of letters enclosing donations large and small, including many from children and pensioners. This heartwarming response produced over £51,000, which was a record for a BBC Summer appeal. Our heartiest thanks are due to Esther and to all our many benefactors for their generosity.

Unlike some charities, we have been able to avoid dissipating our resources in expensive overheads, for we have relied almost entirely on voluntary clerical and technical help. To all who have helped us in the past year, by giving of their time and energy in raising money and in other ways, I would like to express our deep gratitude.

Clare Renton

The Lady Renton

Annual Report

Design and making

During 1982 DEMAND has designed and made equipment and environments for disabled people of all ages and covering a wide range of disabilities.

Mr. Eric Barnes has been appointed as Specialist Craftsman to the DEMAND workshop and the postgraduate course.

Research

The MA programme of research into seating for geriatric patients continues under the direction of Miss Ruth Dunstone.

Mr. Brian McKee MA has been appointed to undertake research and design and to help us to meet the backlog of requests for help. Mr. McKee will also conduct the research and development of a new domestic wheelchair, sponsored by Hartwig Trustees.

The Postgraduate Course in Design of Equipment for Disability

The course commenced in 1981 with nine students made up of physiotherapists, designers and an occupational therapist. The second intake in 1982 of eight students includes designers, an occupational therapist and physio-therapist, a mechanical engineer and an electronics graduate.

Projects

Projects on which the course group is working include:

1. Chair for Juvenile Chronic Arthritic
2. Seating for handicapped school children and special care units
3. Posture support for child accident patients in the London Hospital
4. Play aids for handicapped children
5. Environmental storage unit for disabled people confined to bed
6. Electronic unit to aid deaf people via an implant in the inner ear
7. Standing and posture support for spastic children
8. Prone board to support small 'floppy' spastic children. (Sponsored by the Enid Blyton Trust)

Financial Report 1982

Donations and interest during the year have amounted to nearly £75,000. Expenditure was just over £20,000: £11,705 on grants to students, £2,494 on product making and development and £6,450 on administrative costs. These were again small as we rely almost entirely on voluntary clerical, technical and design assistance.

Commitments in 1983

The pattern will change drastically in 1983 to provide a much enlarged programme of research, design and making.

We expect expenditures of the following order:

To rent, equip and run an additional workshop	£20,000
To employ a craftsman	£10,000
To employ a part-time researcher/designer	£ 8,000
To provide specialist assistance and meet general expenses, including research	£10,000
To provide grants for students	£12,000
To purchase and run transport	£10,000
To provide a reserve for materials and contingencies	£ 4,000
	<u>£74,000</u>

Funding

This realisation of the aims of DEMAND has been made possible thus far by the generosity of our sponsors: the Bucklebury Trust in giving £20,000 to fund the workshop; the Sir Jules Thorn Trust and Marks and Spencer in funding scholarships; the many donations to general funds; and the outstanding success of the BBC Appeal presented by Miss Esther Rantzen. We could not undertake so much, however, without the invaluable voluntary assistance of the London College of Furniture and the support and guidance of the Greater London Association for Disabled People.

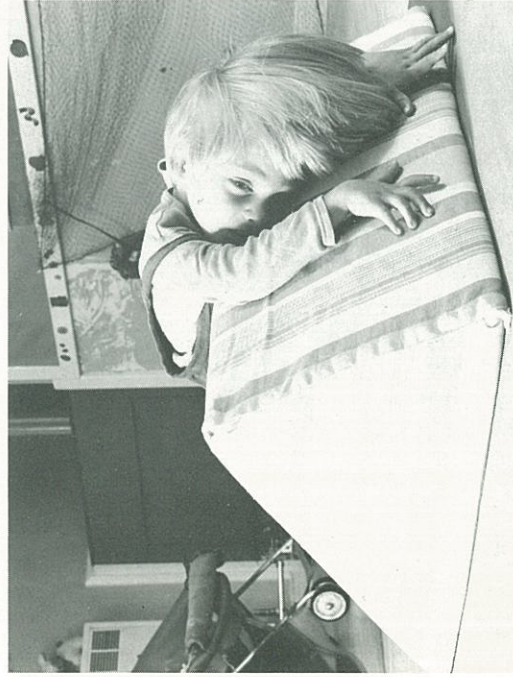
But the need is unabated; we must continue to seek funds to ensure the provision of equipment and the training of designers to match that need.

Whilst we look forward to continued support from our existing sponsors, we must also seek fresh sources of funds.

Overleaf you will see a reproduction of a poster produced during 1982 showing some of the ways we help the disabled.

DEMAND

Design & Manufacture for Disability



Richard has cerebral palsy.
He cannot sit up or stand up by himself.

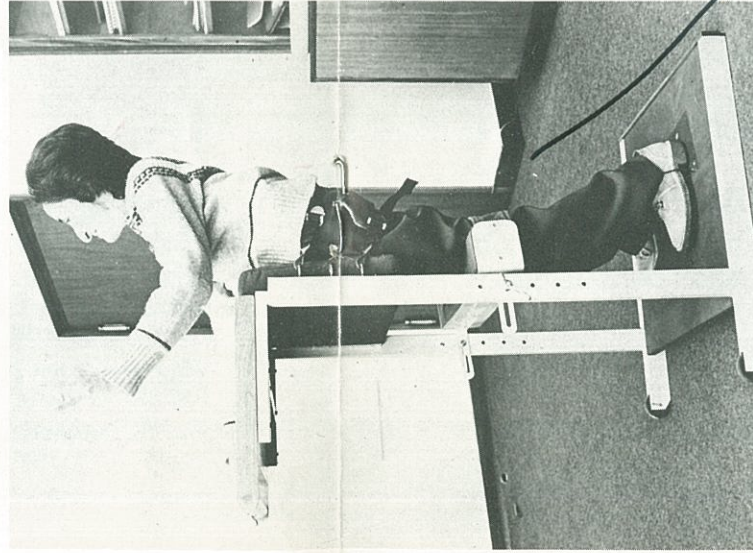
This special chair has been made to support Richard in a comfortable position so that he can see around him and play with toys.
There are lots of other children who need chairs like this.



The Richard chair started 1982 stopped Jan 1986.



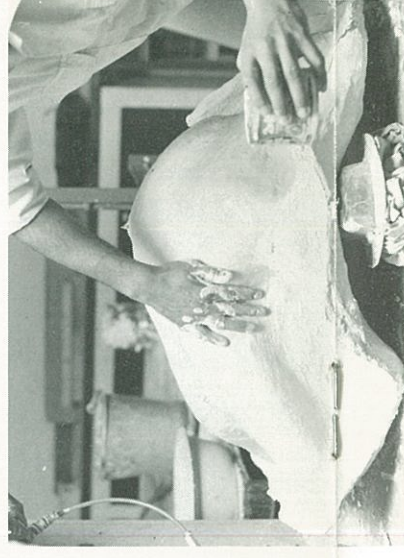
The ILEA special chair is being used here without headrest or footrest. It is easy for the teacher to wheel from one place to another.



Jacqueline was unable to stand or walk until we made her a standing frame. Using the frame strengthened her muscles and she began to learn to walk.

HOW WE HELP

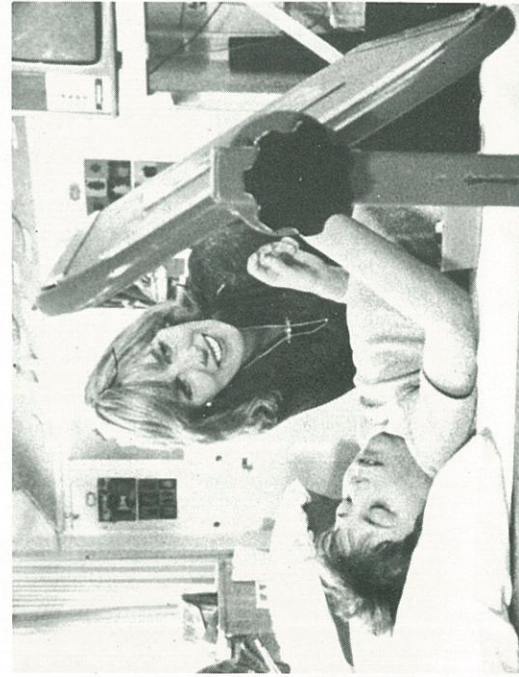
1982 Greenfield frame



Part of the process of making a 'shell' chair, shaped to fit the body of the patient. A student at the London College of Furniture is making a 'mould' with plaster of paris.

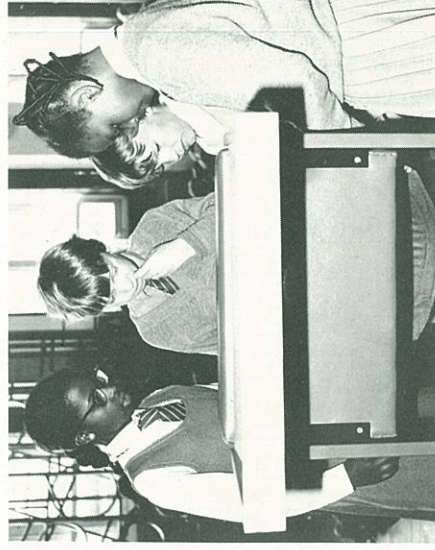


The finished product.



A still picture from Esther Rantzen's BBC1 TV Appeal for DEMAND in June 1982. Tommy is showing her his adjustable bed-table.

Children at Melcombe School, Hammersmith, looking at equipment made for DEMAND to which they contributed £1,500 in 1981.



There is a widespread need to assist disabled people to play musical instruments. These may be specially designed or adapted, but here the designer is exploring the possibility of using a mechanical aid to help a tetraplegic musician to play an ordinary trombone.

DEMAND

Design and Manufacture for Disability

Income and Expenditure

for the year ended 31 December 1982

	Year to 31.12.82	Period 17.7.80 to 31.12.81
INCOME		
BBC Appeal	51,025	—
Donations	15,187	38,582
Fund Raising Events	1,475	6,104
Deposit Interest	7,997	3,094
Income Tax Recoverable	276	530
	<u>75,960</u>	<u>48,310</u>
EXPENDITURE		
Scholarships		
Fees	2,586	2,224
Subsistence Allowance	9,119	3,506
	<u>11,705</u>	<u>5,730</u>
Prototype and Materials	2,263	677
Fund Raising Expenses	4,802	294
Research Expenses	231	50
Accountancy Charges	1,000	—
Office Equipment	—	341
Printing and Stationery	59	499
Postage	590	374
	<u>20,650</u>	<u>7,965</u>
Excess Income to General Fund	<u>55,310</u>	<u>40,345</u>

Balance Sheet

31st December 1982

	1982		1981	
	£	£	£	£
GENERAL FUND				
Balance brought forward		40,345		—
Excess of Income over Expenditure for the year		55,310		40,345
		<u>95,655</u>		<u>40,345</u>
Represented by:				
CURRENT ASSETS				
Debtors	4,212		1,718	
Cash and Bank Balances	108,084		42,479	
	<u>112,296</u>		<u>44,197</u>	
Less				
CURRENT LIABILITIES				
Creditors	—		522	
Advance Receipts	16,641		3,330	
		<u>95,655</u>		<u>40,345</u>

HON TREASURER/TRUSTEE
Alex Jacob

Alex Jacob

REPORT OF THE HON AUDITORS TO THE TRUSTEES OF DEMAND

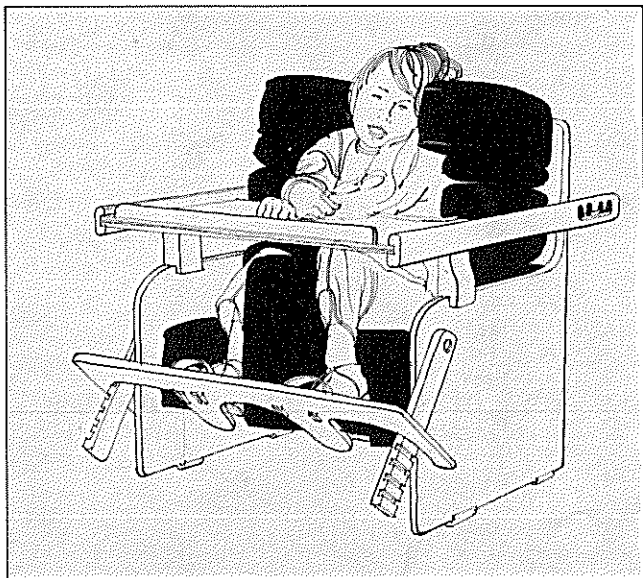
We have examined the annexed Balance Sheet and Income and Expenditure Account which have been prepared under the historical cost convention. In our opinion, the Accounts give a true and fair view of the state of DEMAND'S affairs at 31 December 1982 and of the income and expenditure for the year ended on that date.

33 St James's Street, London SW1A 1HX
31 January 1983

HERBERT PEPPER AND RUDLAND
Chartered Accountants

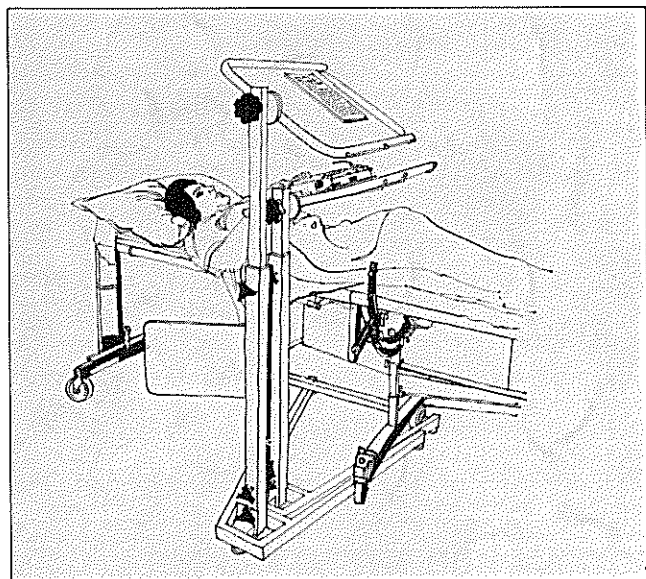
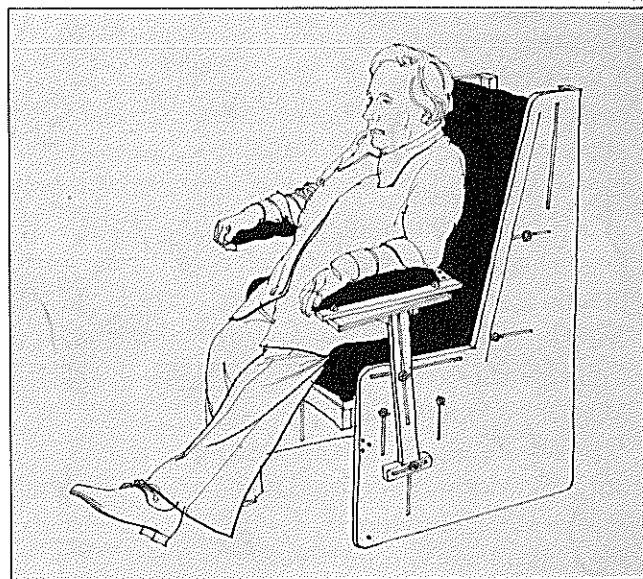
Principal Donors in 1982

Esther Rantzen BBC Television Appeal
Automatic Devices
Lord Barnby's Foundation
Ernest Bevin School
Enid Blyton Trust
John Brown and Company
BUPA
The Bucklebury Trust
Capel-Cure Myers
Robin T Cole Esq
English Property Corporation
The Esmee Fairbairn Charitable Trust
Foster, Turner and Benson
Galinski Charitable Trust
Hall Securities
Handicapped Childrens aid Committee
Harrison and Willis
T.W.G. Hayes Esq
Holy Trinity School
Hurlingham School
Imperial Group
John Lewis Partnership
Lewis Family Charitable Trust
Lloyds Bank
The Corporation and Members of Lloyds and Lloyds Brokers
Marks and Spencer
Miss Jean Maude-Roxby
The Ministering Childrens' League
John Mowlem Charitable Trust
Parker Knoll Furniture
Peckham Park School
Pinchin Denny and Co.
Players Theatre (Mr & Mrs Dominic Le Foe)
Thomas Regout NV
Rockingham Babycraft
St. George's School, Bickley
St. Gile's Special School, Retford
St. Margaret's School, Bushey
Mr & Mrs David Scrutton
M.J. Serlin Esq
Henry Smith Charity Gatton
Society of Friends (Hammersmith)
Temple United Reformed Church
Thomsons Equity & Life Brokers
The Sir Jules Thorn Charitable Trust
Thomas Tilling
Vaughan First School
The Worshipful Company of Vintners
Whipton Barton Middle School, Exeter



- ◀ A chair for a four year old boy with cerebral palsy. He is very floppy and unable to support himself. This chair gives support in the right places to keep him in a good position while playing or being fed.

A chair for a geriatric lady born with a rare bone disease – locking of the large joints. She was unable to rise from any existing chair with ease and seemed likely to have to go into care. Four years later she is still in her own home, able to get up and sit down and move about. ▶



- ◀ A table designed for bedridden children in Pugh's Traction from Nursery School to sixth form ages. The patient here has a typewriter on the lower table and a work book on the perspex surface of the higher table.

Every charitable trust, corporate body or private citizen with aims or wishes to alleviate disability in young and old, at home or overseas, should support DEMAND. Please give generously and earn the gratitude of the disabled and infirm everywhere. You can make a gift by donation or codicil to your will. Please make cheques payable to DEMAND, London College of Furniture, 41-71 Commercial Road, E1 1LA, Telephone: 01-247 1953