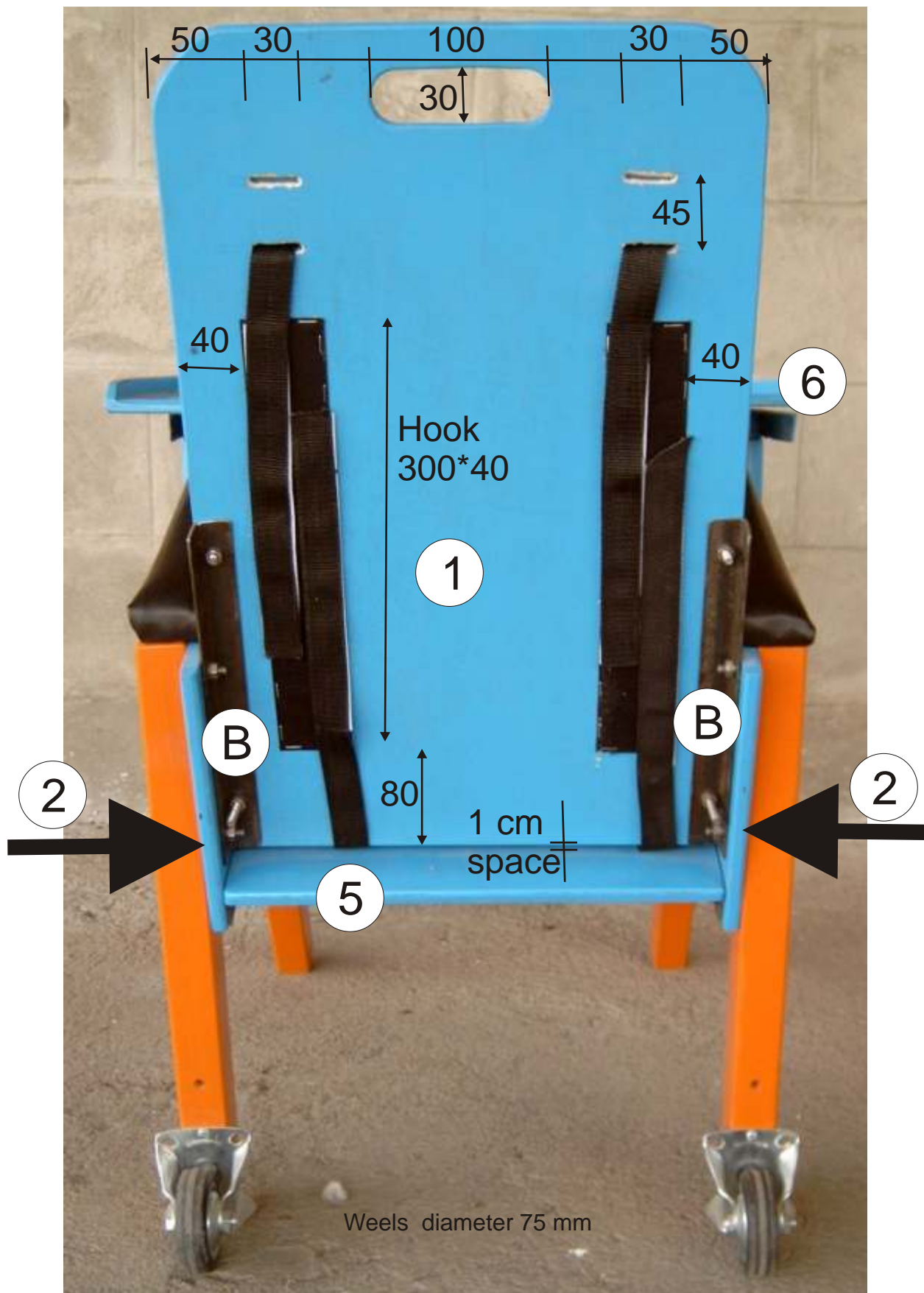


SPECIAL CHAIR FOR CHILDREN



Designed by Christoph Schmidt
Center for Mentally Challenged Children
Addis Ababa
2006



Weels diameter 75 mm

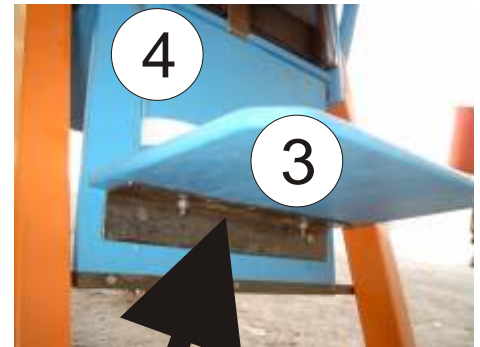
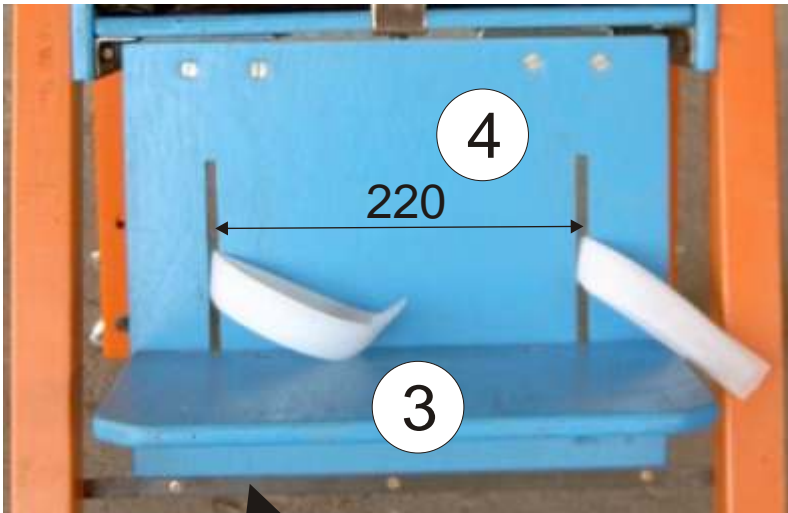
No	amount	length	width	thick	material	remark
1	1	550	350	12	plywood	adjustable (to get a long/short seat)
2	2	400	210	12	plywood	
5	1	400	410	12	plywood	
6	1	550	330	12	plywood	to take away if lifted
B	2	250	20	20	angle iron	mirror wise



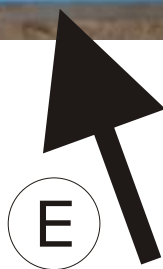
No	amount	length	width	thick	material	remark
1	1	550	350	12	plywood	adjustable (to get a long/short seat)
2	2	400	210	12	plywood	
3	1	320	200	12	plywood	adjustable (up/down)
4	1	320	270	12	plywood	
5	1	400	350	12	plywood	
6	1	550	330	12	plywood	to take away if lifted
7	2	465	45	35	wood	
8	2	640	45	35	wood	
A	2	200	20	20	angle iron	mirror wise

Weels diameter 75 mm

Footrest



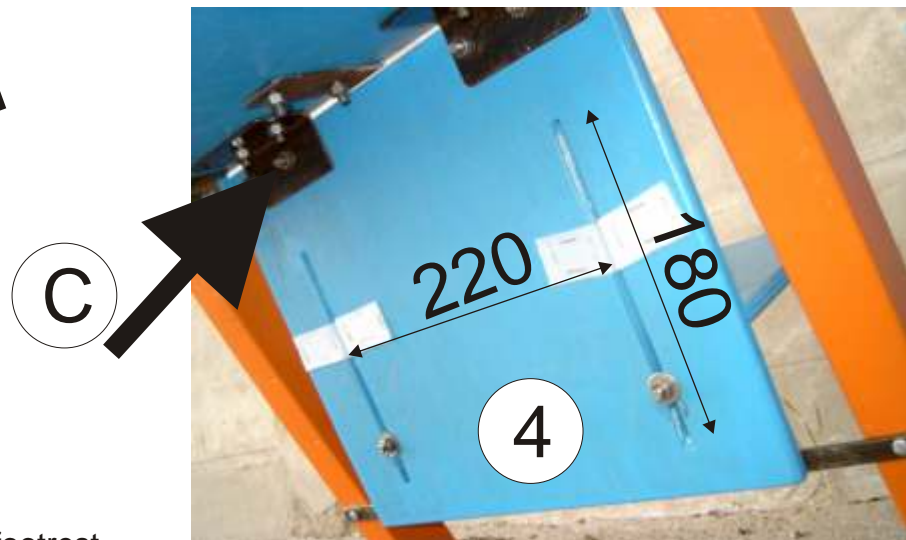
(D)



(E)



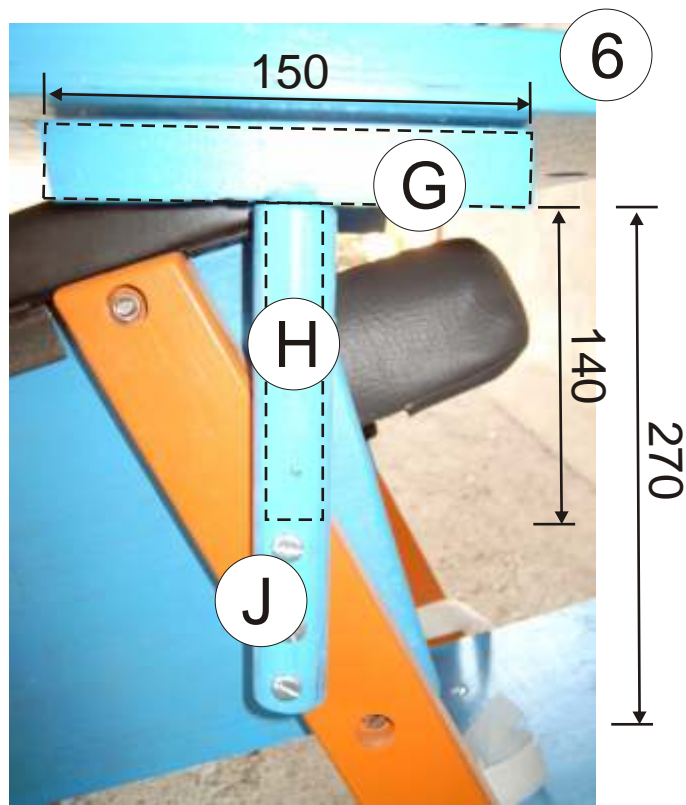
Wing nut for adjustable footrest



(C)

Metal and plywood on footrest

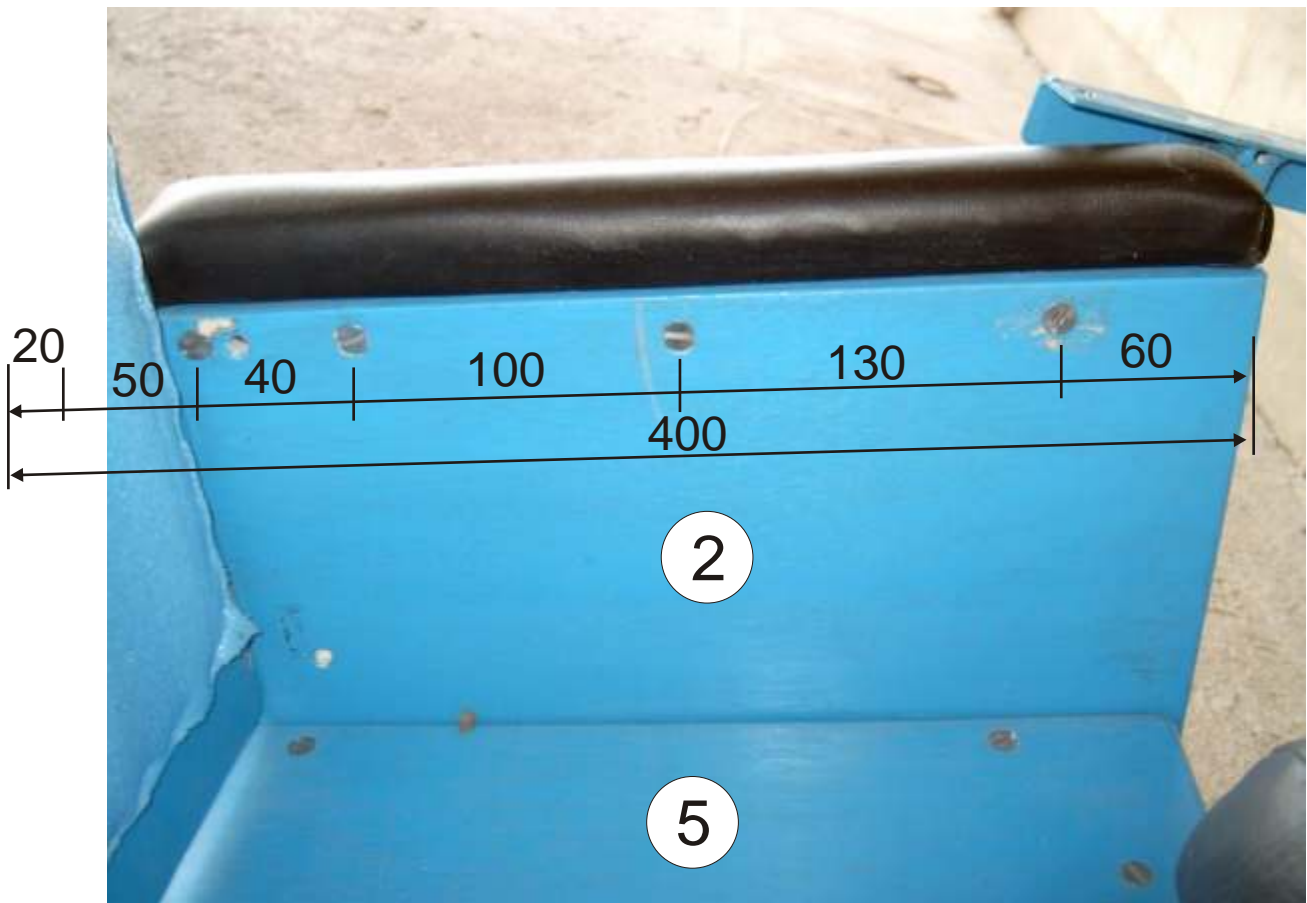
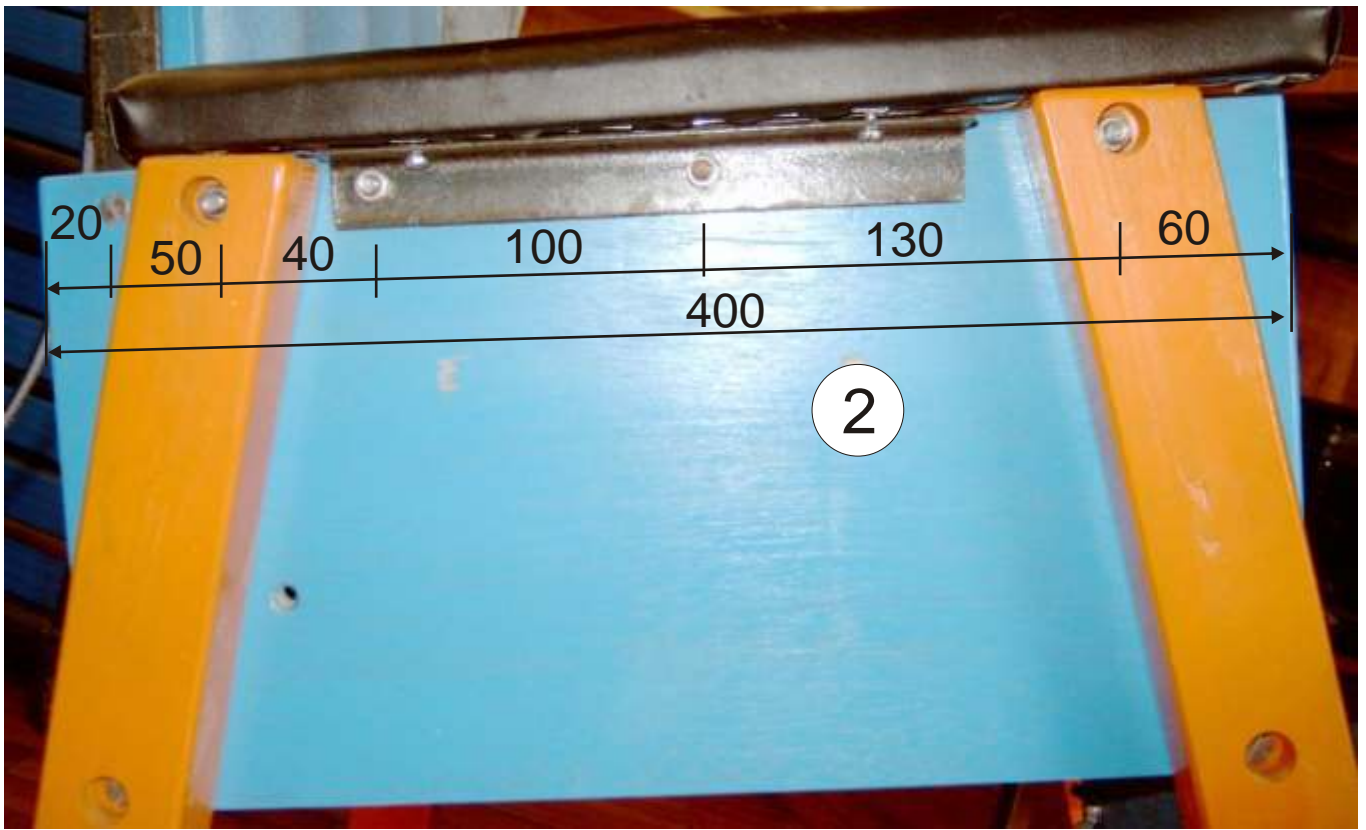
No	amount	length	width	thick	material	remark
3	1	320	200	12	plywood	adjustable (up/down)
4	1	320	270	12	plywood	
C	2	80	40	40	angle iron	
D	1	280	40	40	angle iron	to move up/down
E	1	430	12	2	flat iron	

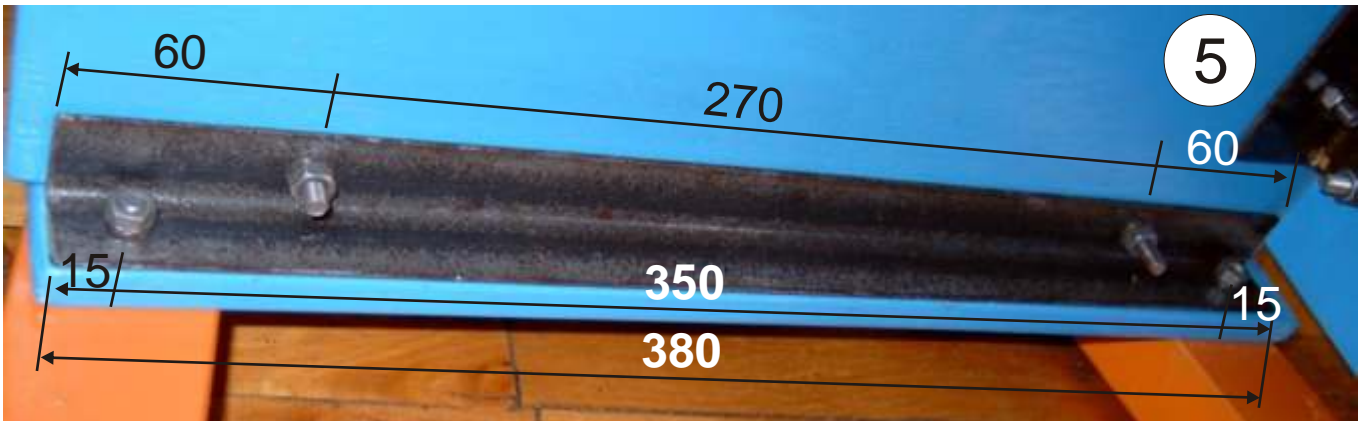


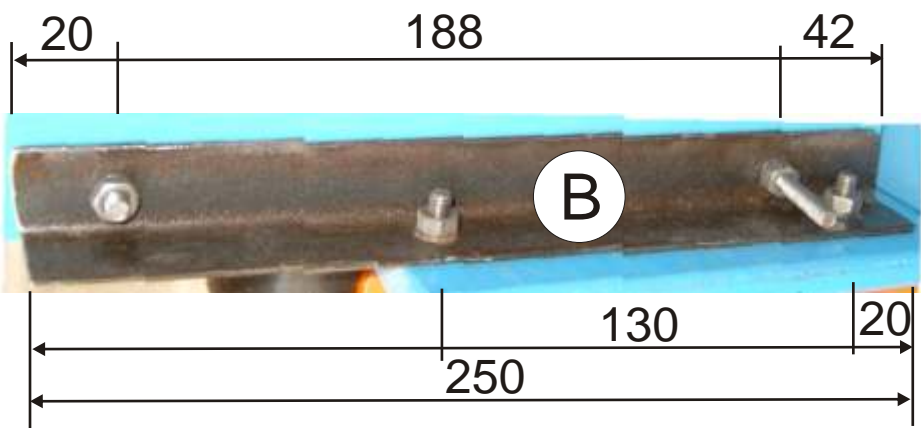
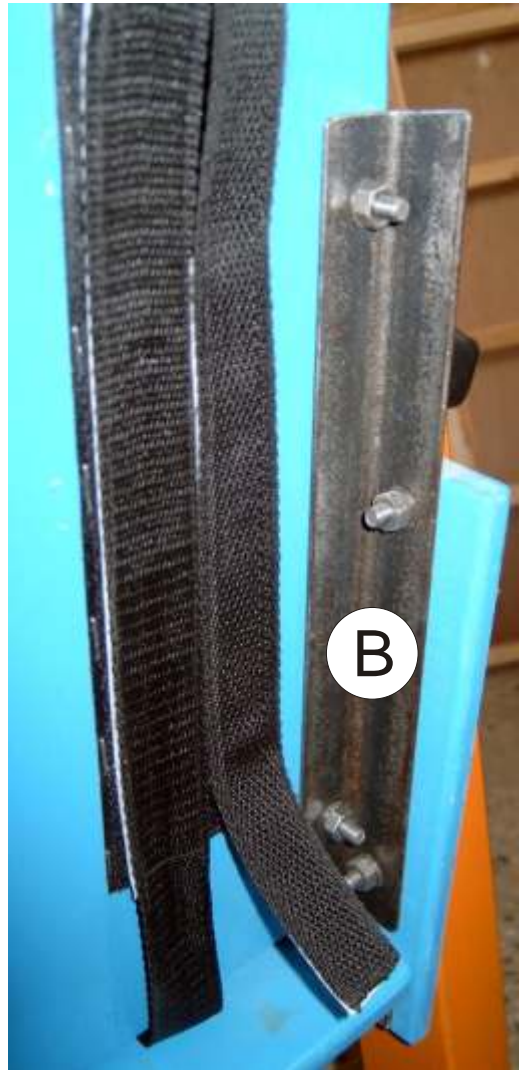
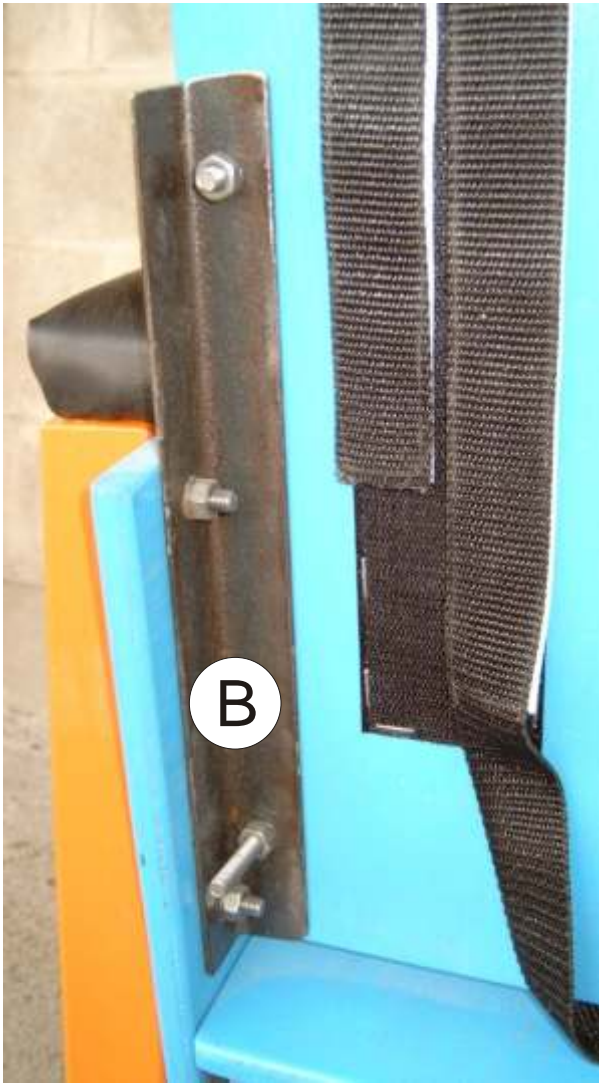
Metal and plywood on table

No	amount	length	width	thick	material	remark
G	2	150	20	20	angle iron	mirror wise, welded with H
H	2	140	20		pipe	inside figure J
J	2	270	25		pipe	cover for figure H
6	1	550	330	12	plywood	fixed with screws on G

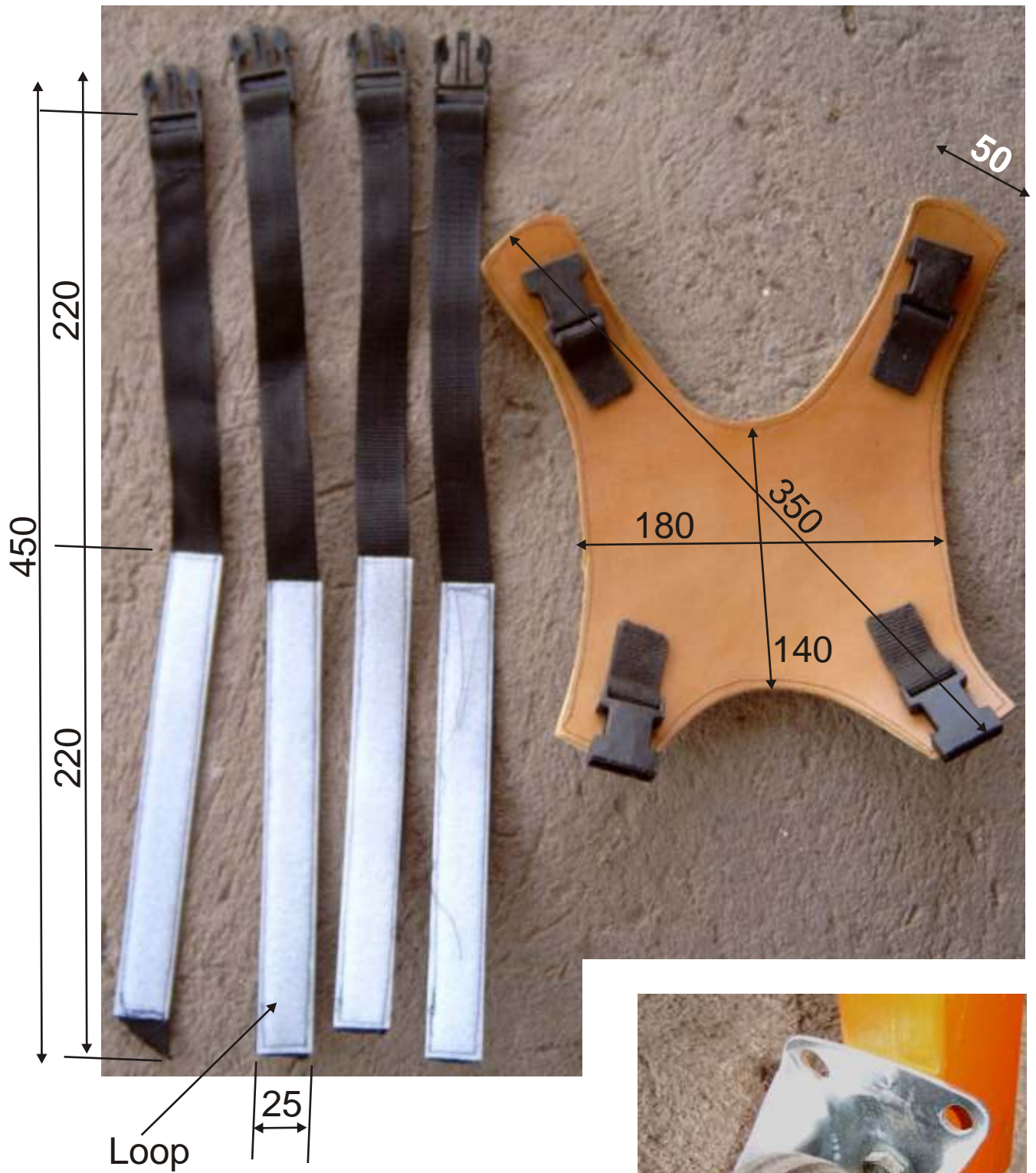








No	amount	length	width	thick	material	remark
B	2	250	20	20	angle iron	mirror wise



Weels diameter 75 mm



SPECIAL CHAIR FOR CHILDREN

Mesurements

No	amount	length	width	thick	material	remark
1	1	550	350	12	plywood	adjustable (to get a long/short seat)
2	2	400	210	12	plywood	
3	1	320	200	12	plywood	adjustable (up/down)
4	1	320	270	12	plywood	
5	1	400	350	12	plywood	
6	1	550	330	12	plywood	to take away if lifted
7	2	465	45	35	wood	
8	2	640	45	35	wood	
A	2	200	20	20	angle iron	mirror wise
B	2	250	20	20	angle iron	mirror wise
C	2	80	40	40	angle iron	
D	1	280	40	40	angle iron	to move up/down
E	1	430	12	2	flat iron	
G	2	150	20	20	angle iron	mirror wise, welded with H
H	2	140	20?		pipe	inside figure J
J	2	270	25?		pipe	cover for figure H

Weels diameter 75 mm

Armrest 360*40 (+ sponge)

Advise:

- drill first the metal profile, than use that as the guide to mark and drill for the holes
- all holes for screws have to be checked individual
- paint every wooden part at least two times and smooth the varnish in between the coats
- paint every metal part at least with clear varnish and smooth the edges before very well
- use to fasten every screw a spring ring under the nut and if on wood also a metal ring under that