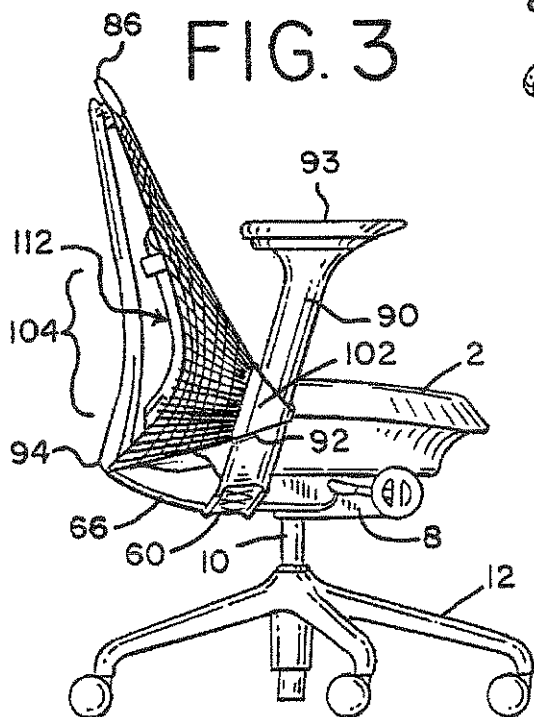
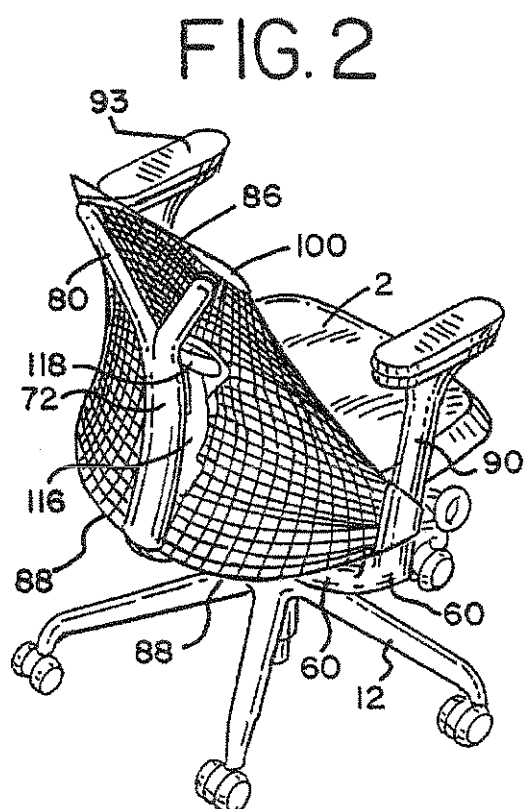
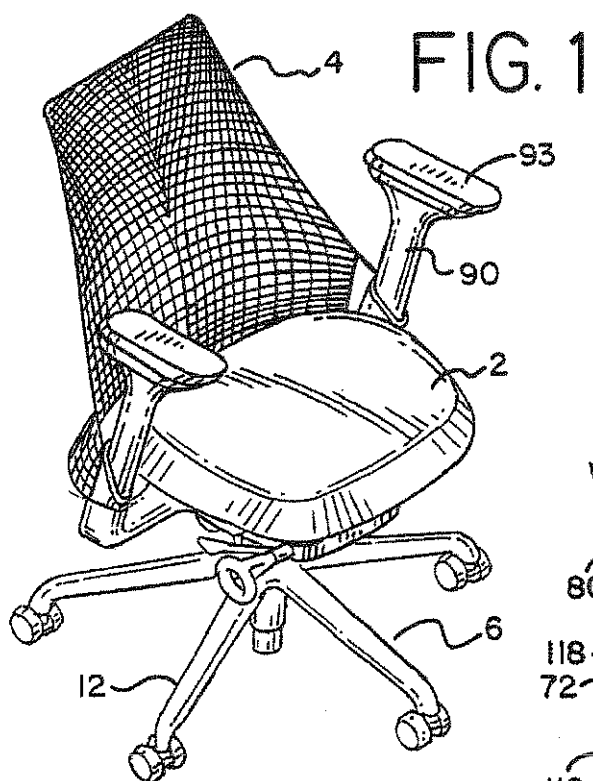
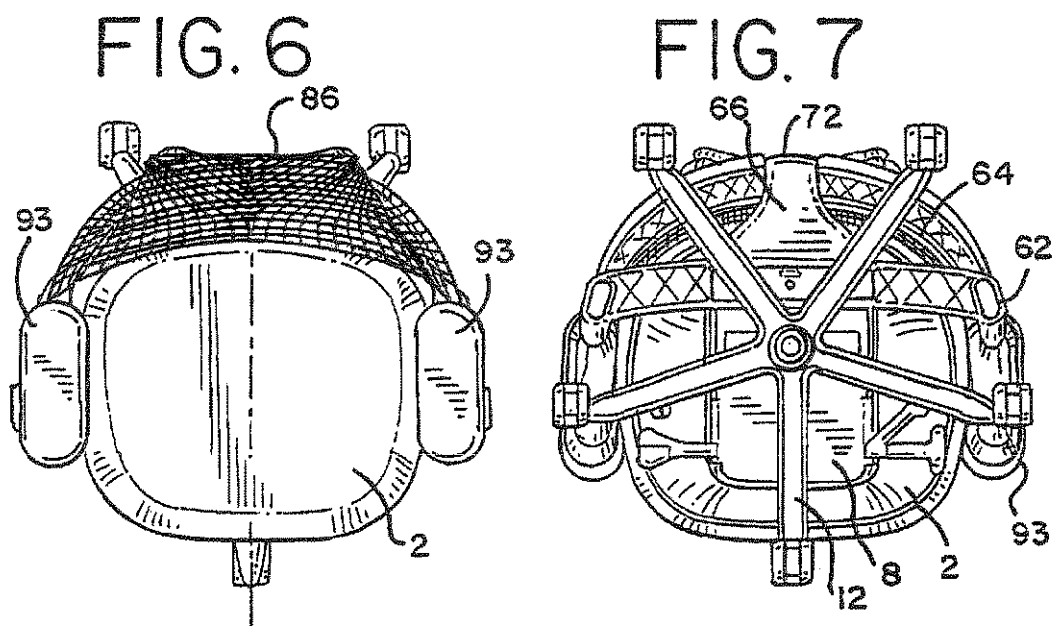
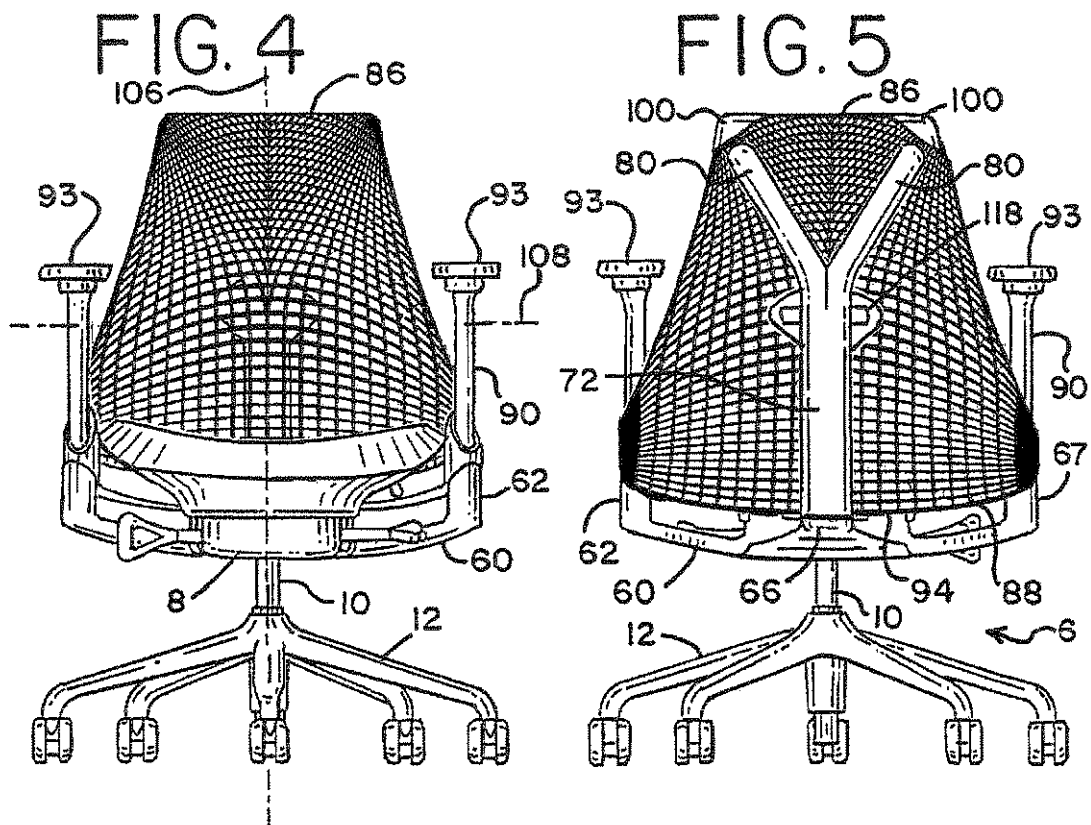
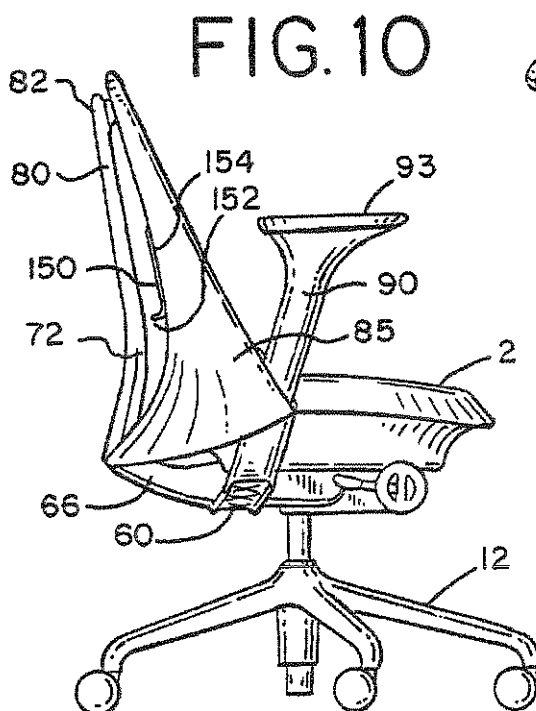
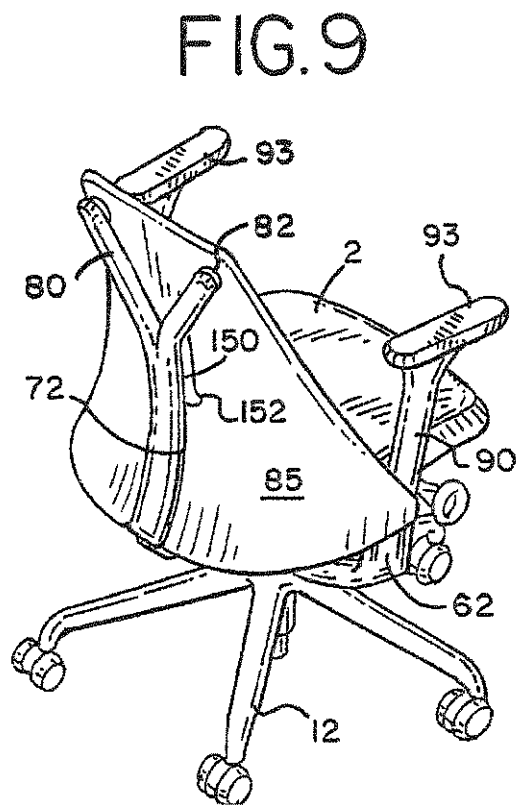
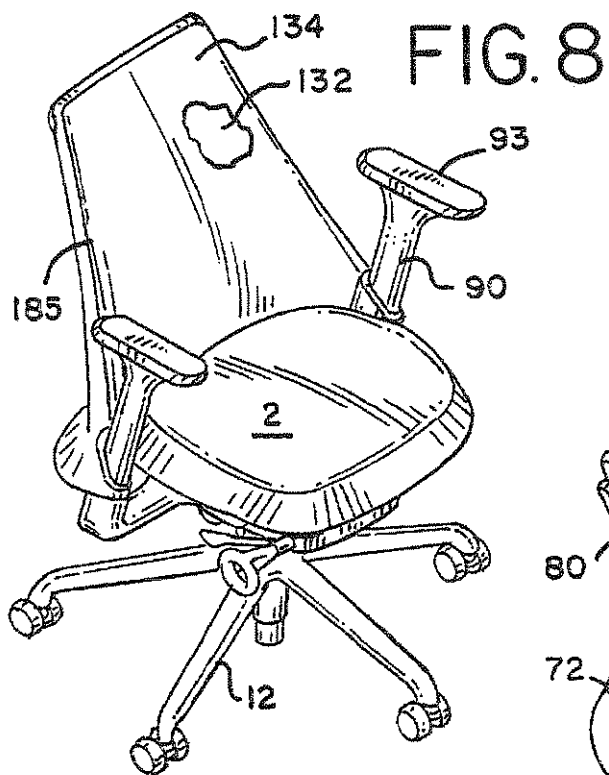




2/22



3/22



4/22

FIG. 11

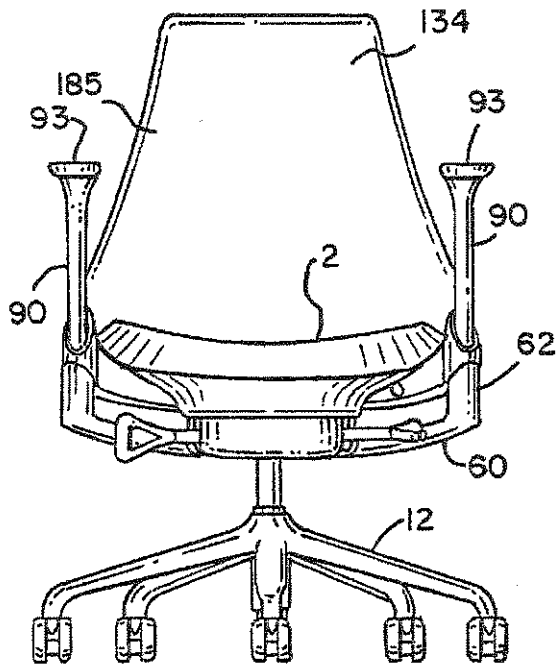


FIG. 12

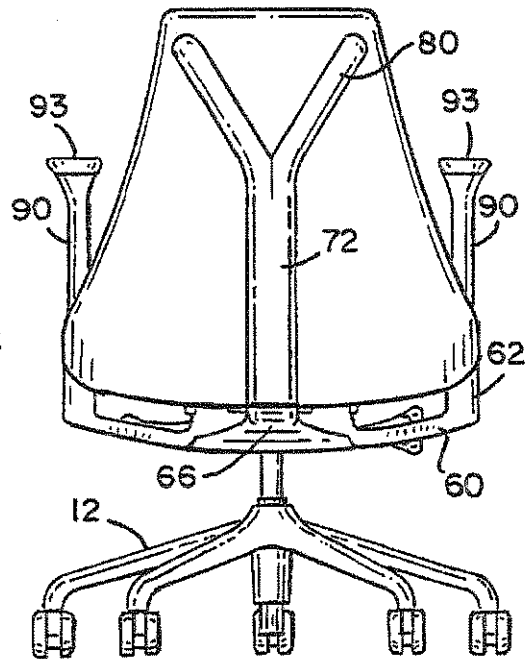


FIG. 13

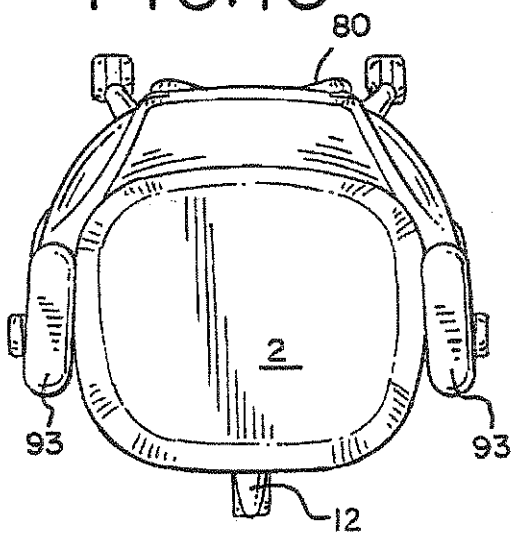
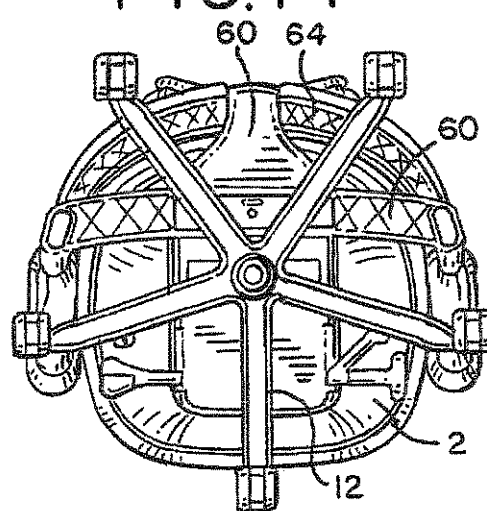
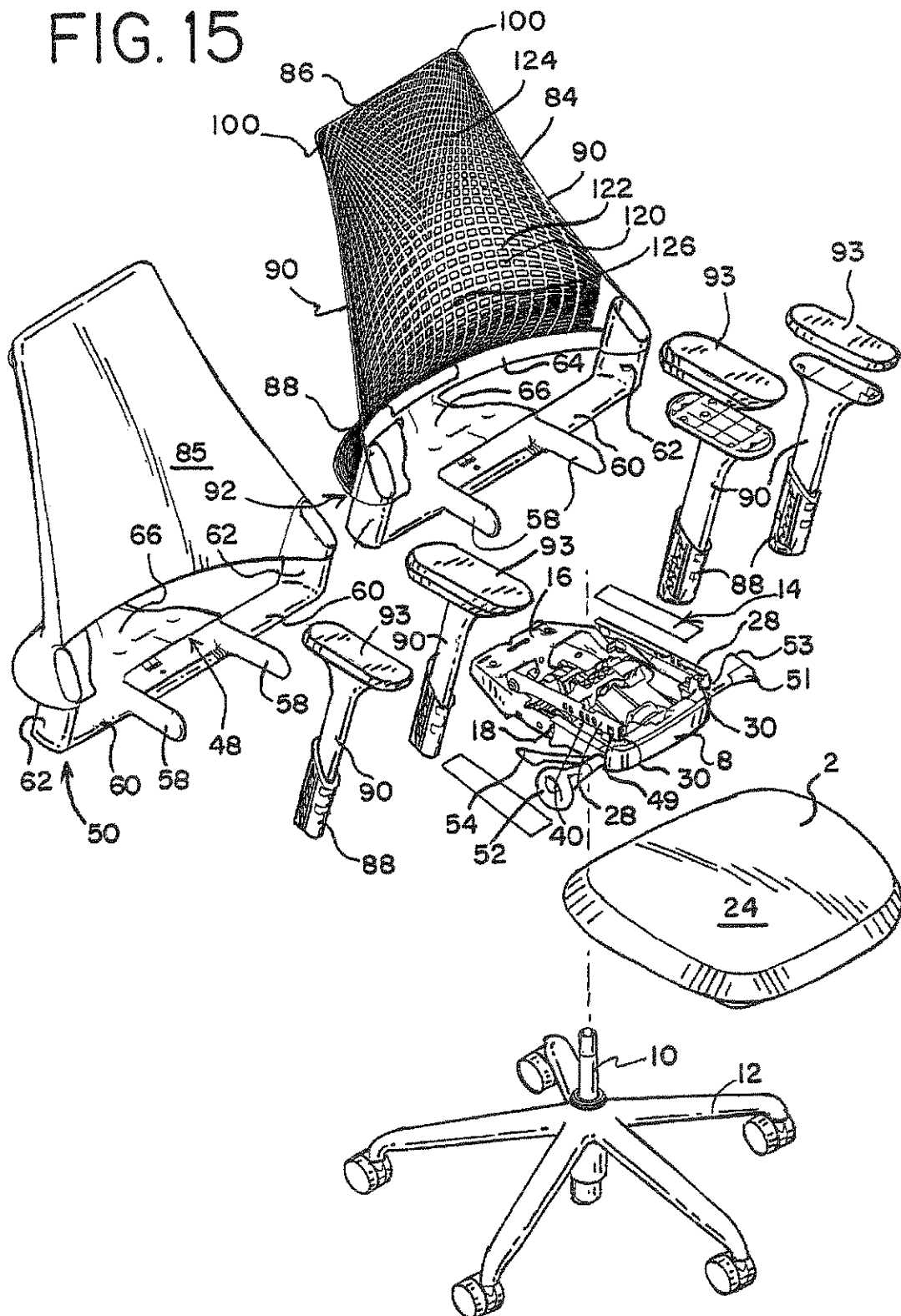


FIG. 14

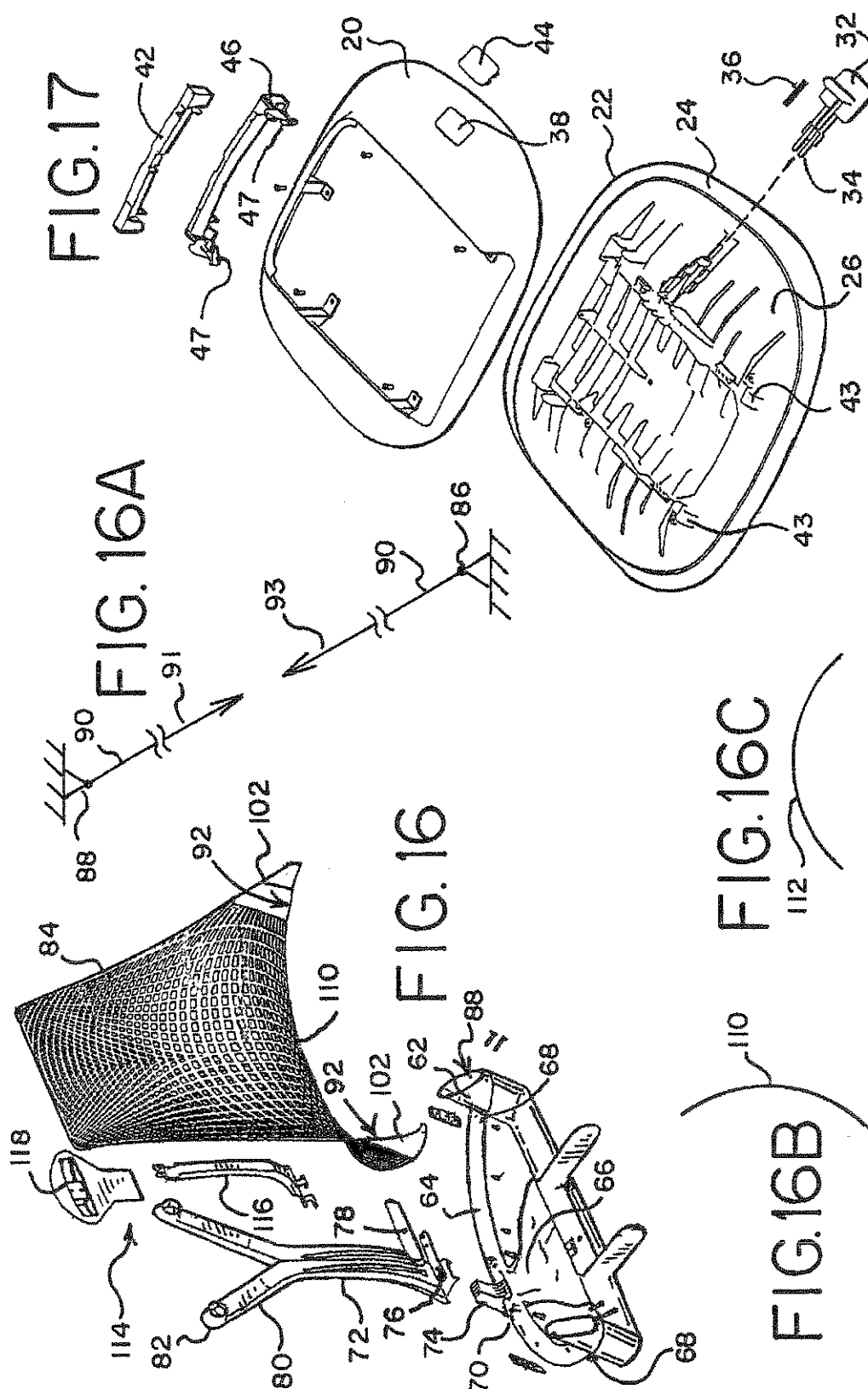


5/22

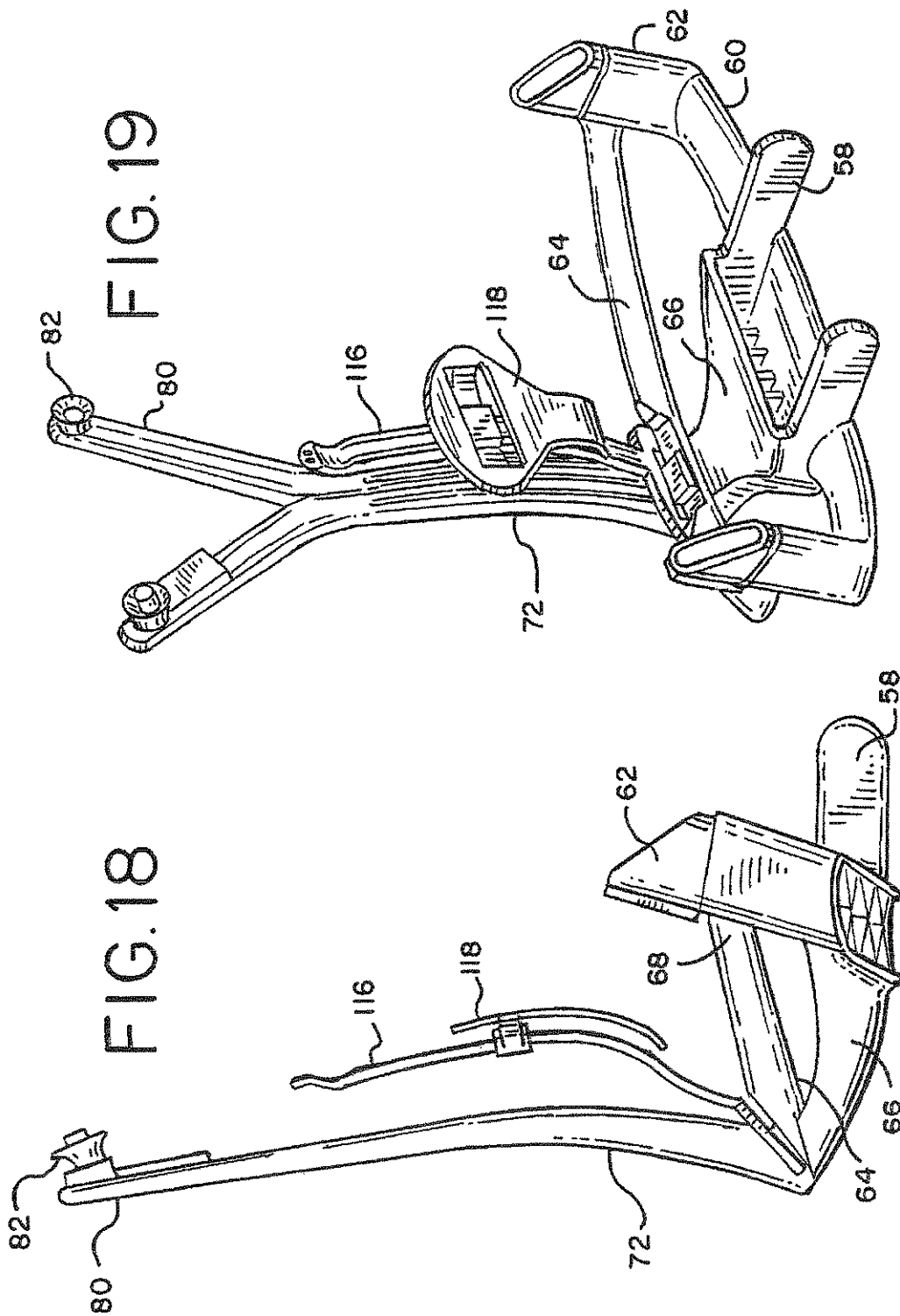
FIG. 15



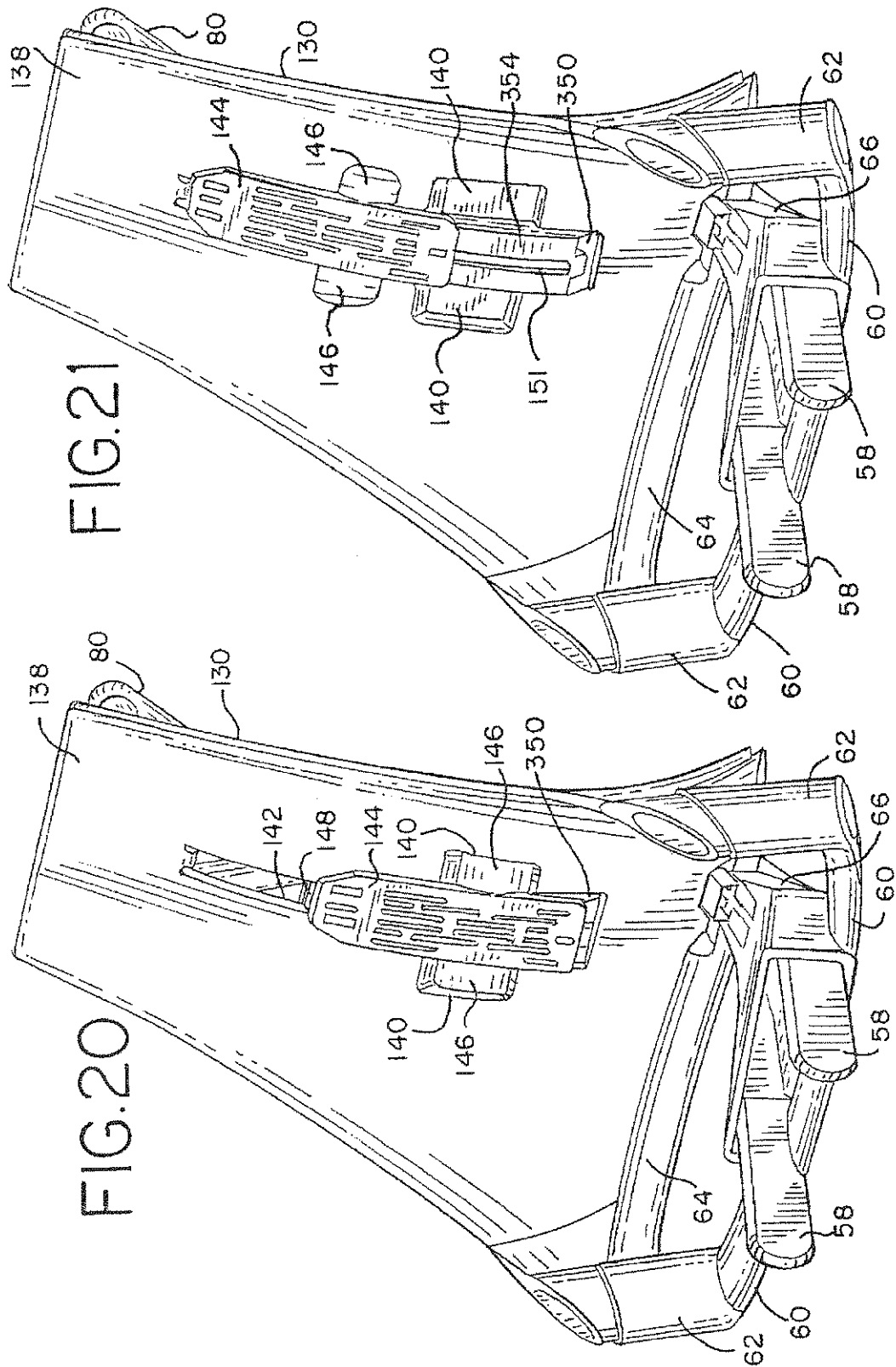
6/22



7/22



8/22



9/22

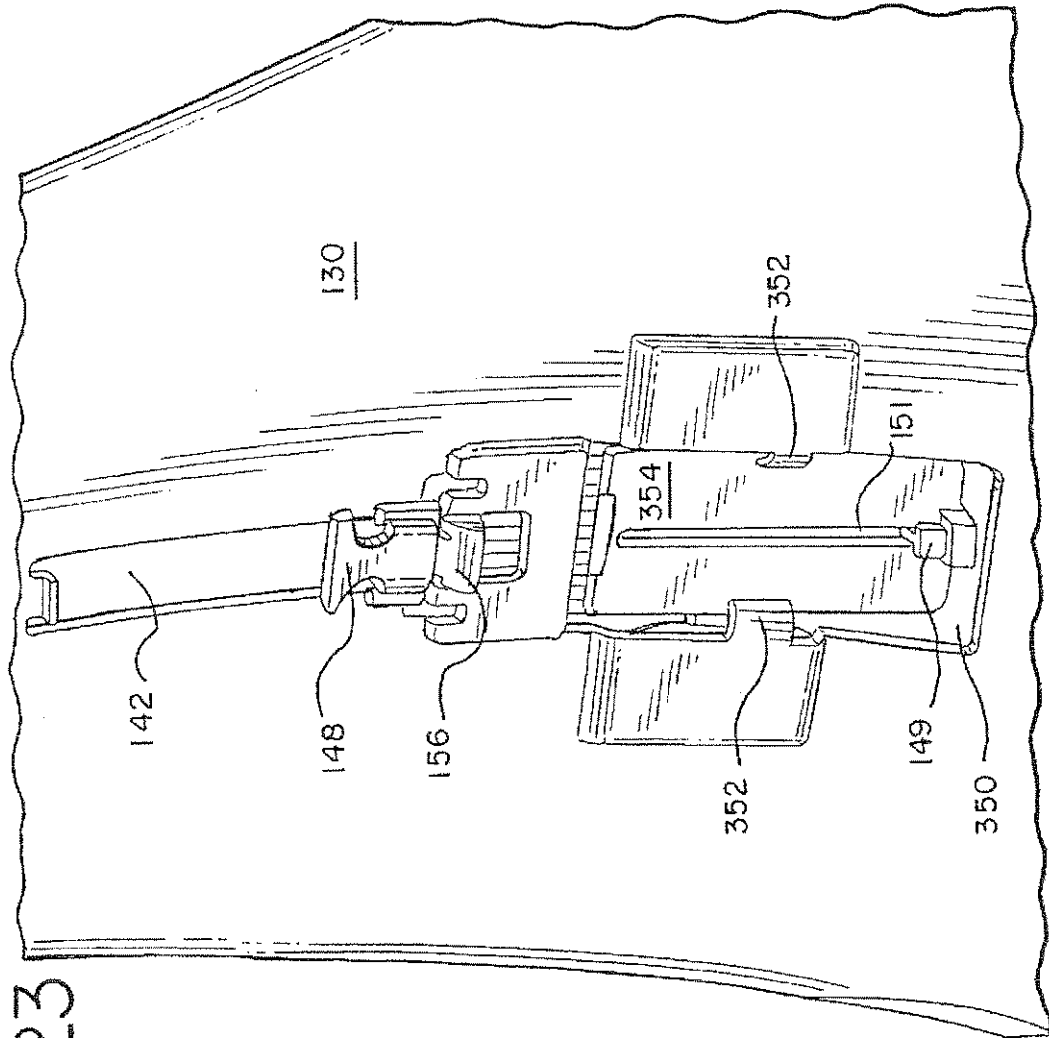
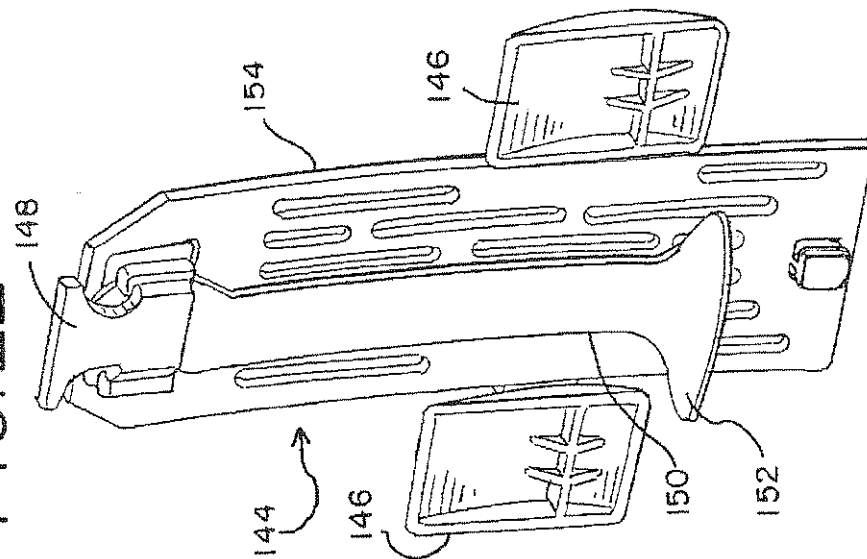
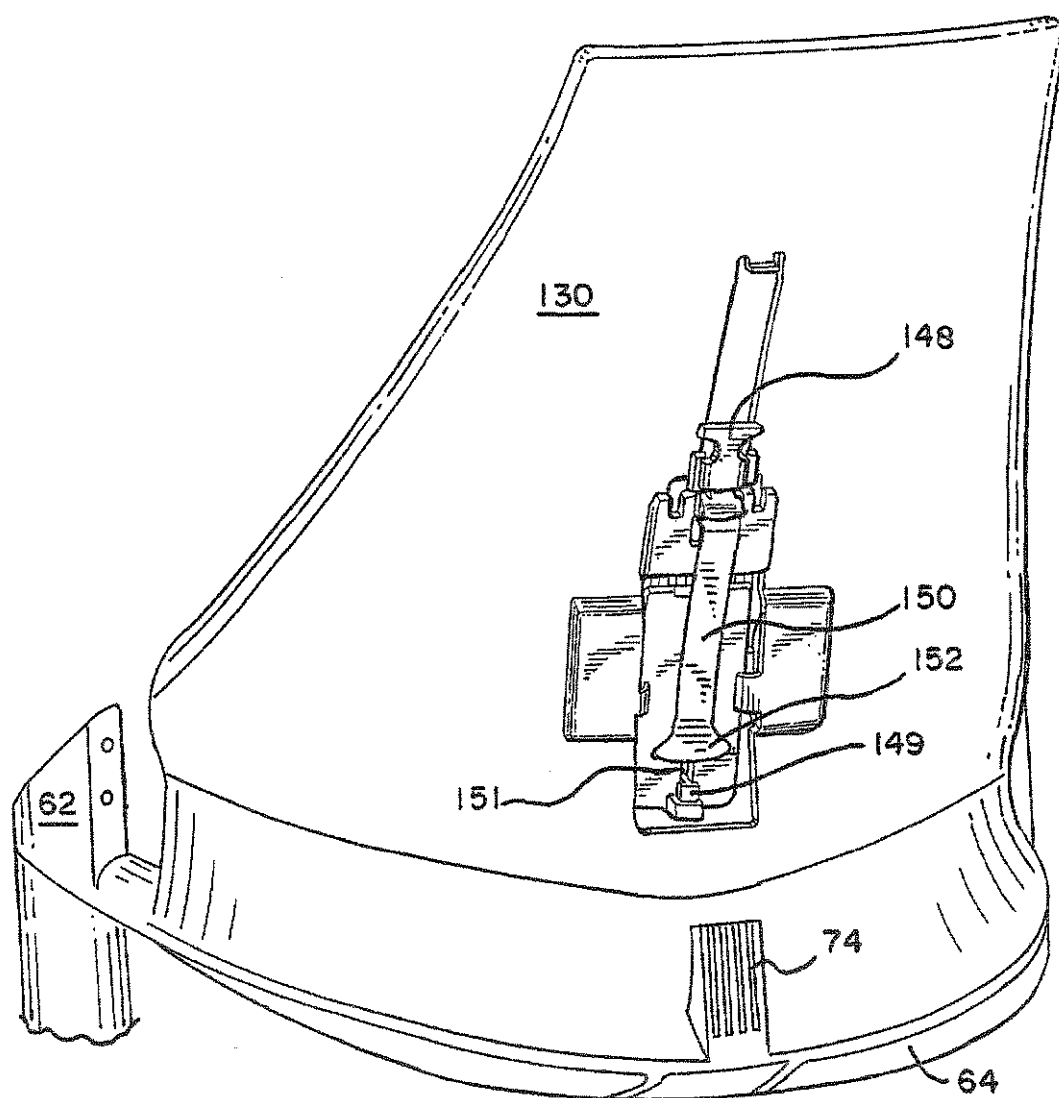


FIG. 22

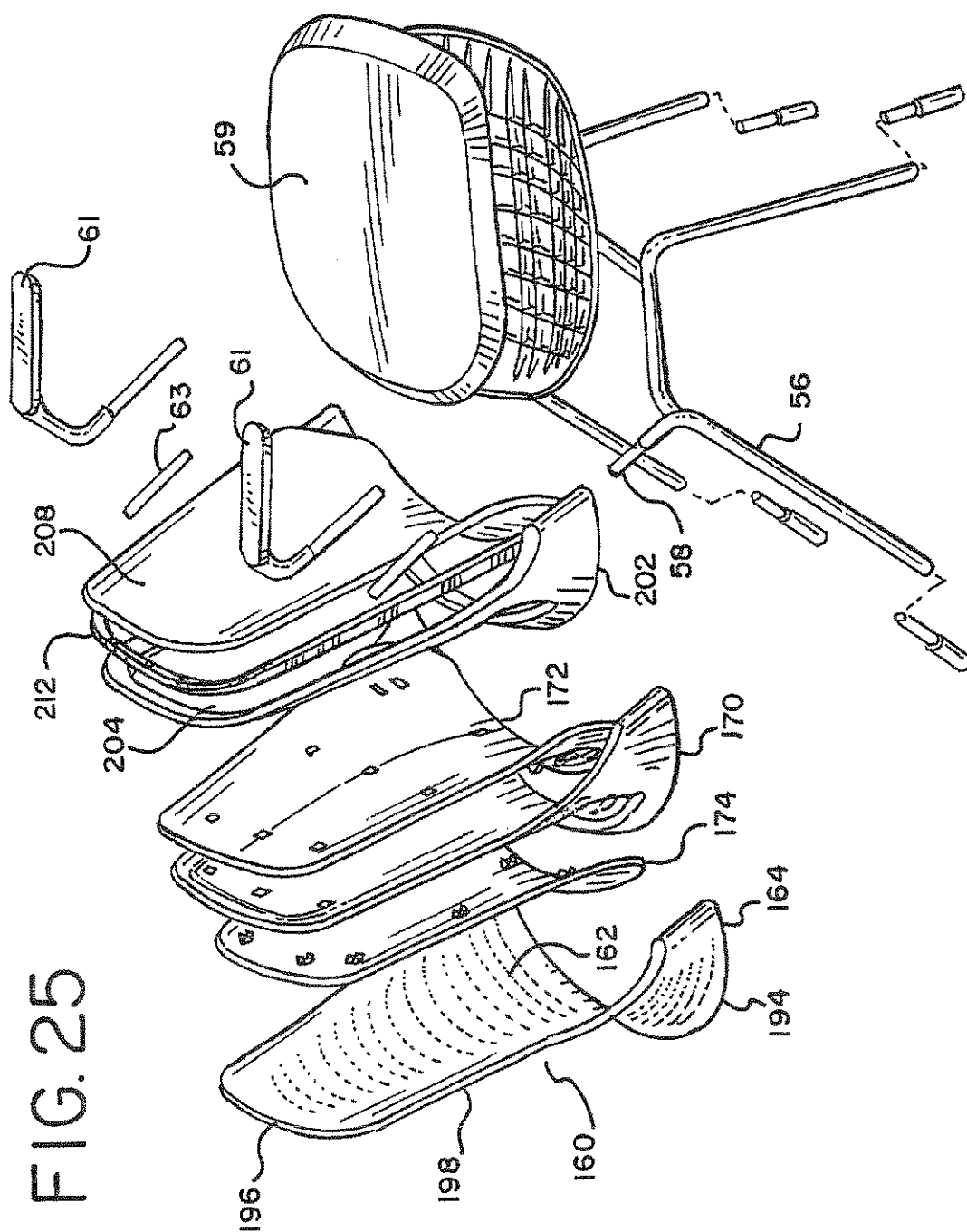


10/22

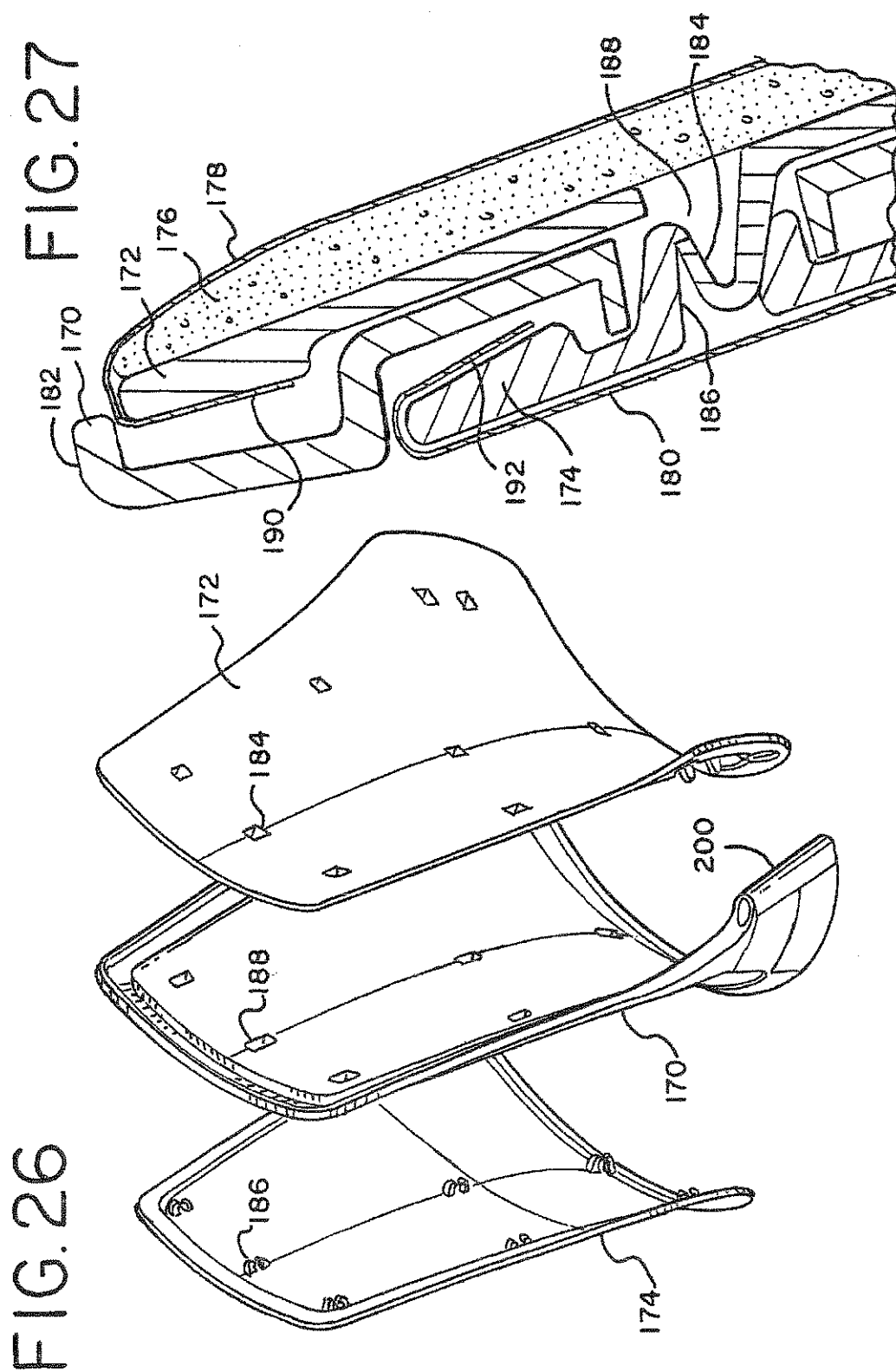
FIG. 24



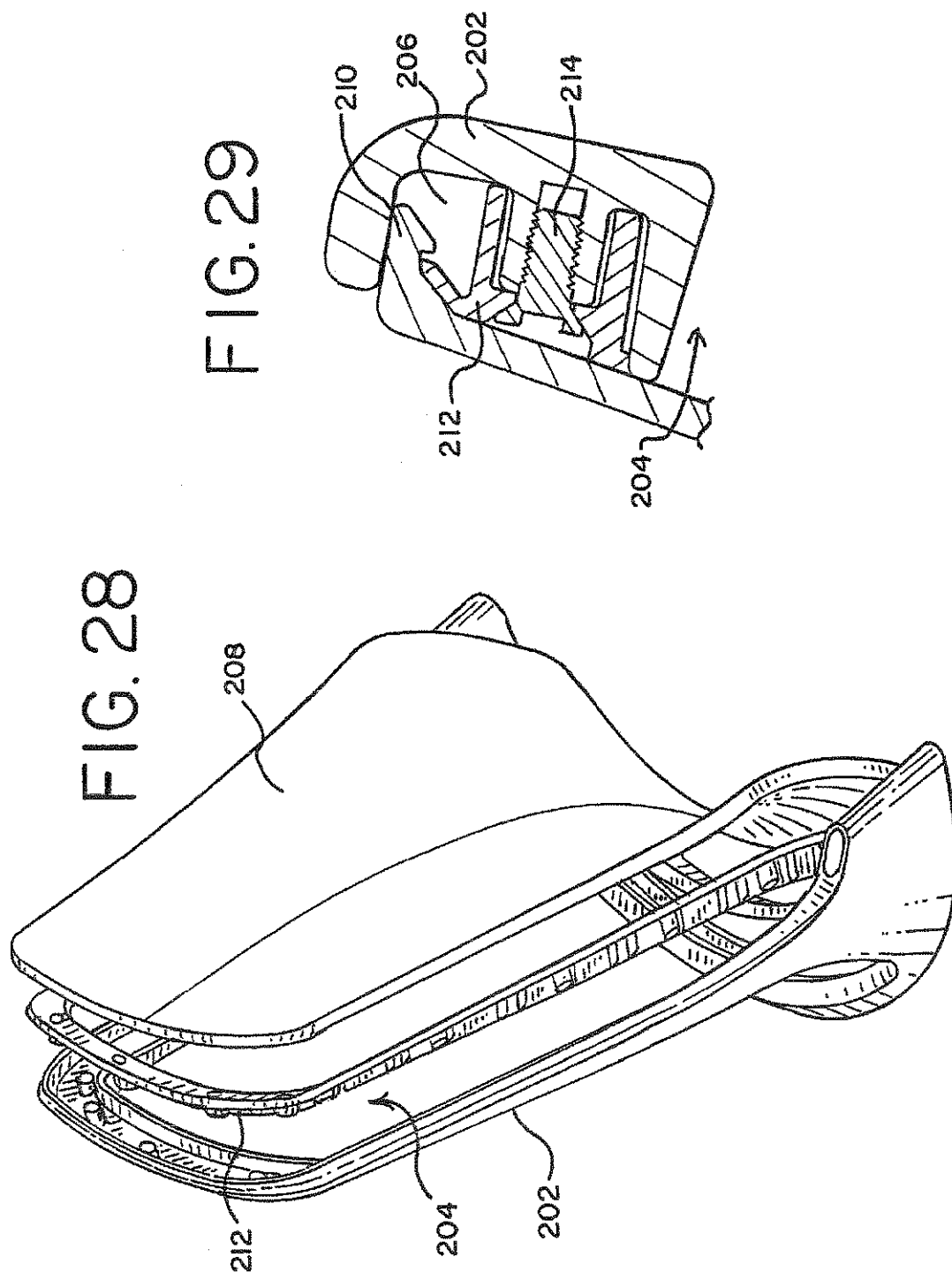
11/22



12/22



13/22



14/22

FIG. 31

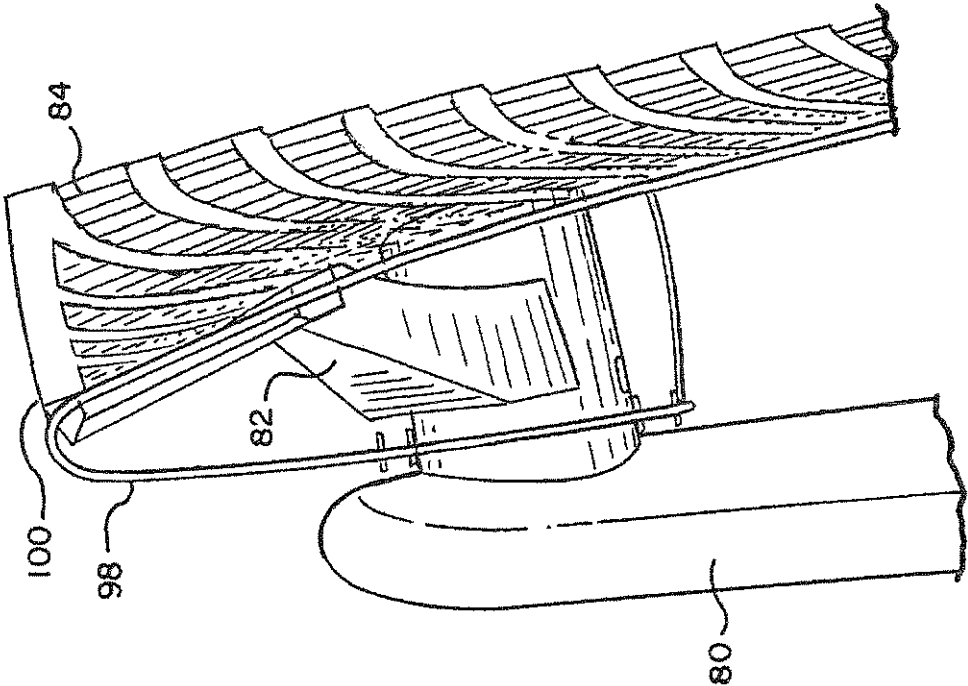
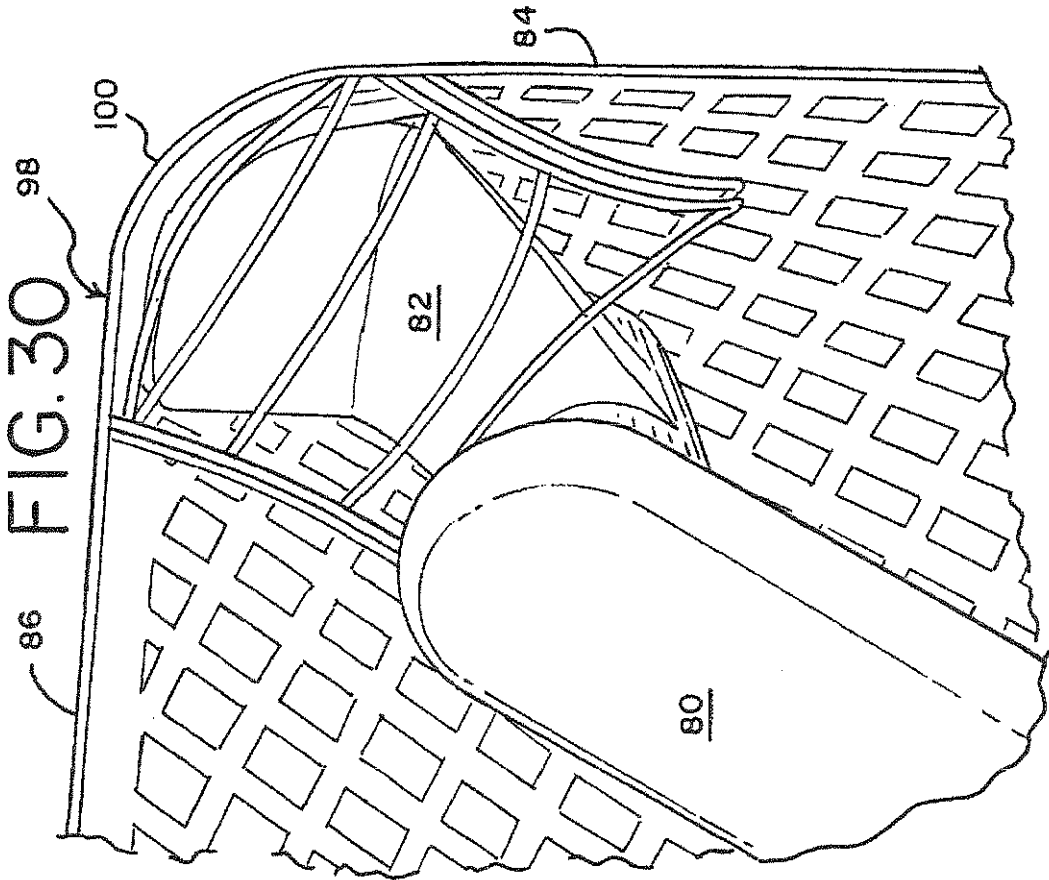
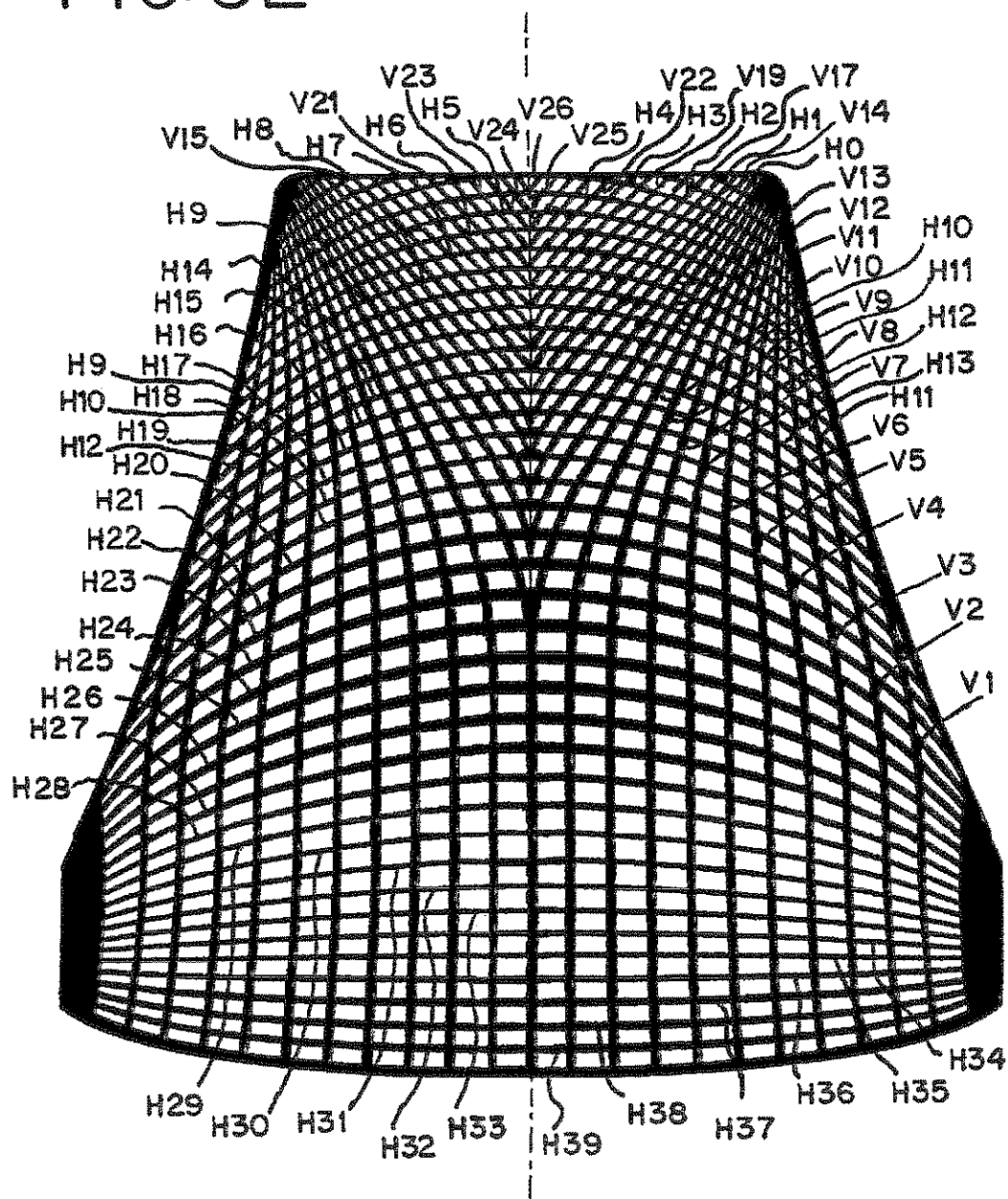


FIG. 30



15/22

FIG. 32



16/22

HORIZONTAL FIG. 33

STRAND	INSIDE- OUTSIDE WIDTH	BRUSH	CENTER			ARMREST		
			CROSS SECTION	STRAND THICKNESS (CALCULATION)	STRAND THICKNESS TARGET	CROSS SECTION	STRAND THICKNESS (CALCULATION)	STRAND THICKNESS TARGET
H0	3.88mm-2.1mm	=====	10.5	4 - 3.5 -		10.5	7.5 - 3.5 -	
H1	3.88mm-2.1mm	=====						
H2	3.88mm-2.1mm	=====						
H3	3.88mm-2.5mm	=====						
H4	3.88mm-2.5mm	=====						
H5	3.88mm-2.5mm	=====	10.5	4 - 3.5 -		10.5	6.3 - 3.5 -	
H6	3.88mm-2.5mm	=====						
H7	3.88mm-2.5mm	=====						
H8	3.88mm-2.5mm	=====						
H9	3.88mm-2.9mm	=====	10.5	4 - 3.5 -		10.5	5.4 - 3.5 -	
H10	3.88mm-3.29mm	=====					4.8 - 3.5 -	
H11	3.88mm-3.68mm	=====					4.3 - 3.5 -	
H12	3.88mm-3.88mm	=====	13.5	5.2 - 4 -		13.5	5.2 - 4 -	
H13	3.88mm-3.88mm	=====						
H14	3.88mm-3.88mm	=====						
H15	3.88mm-3.88mm	=====						
H16	3.88mm-3.88mm	=====						
H17	3.88mm-3.88mm	=====						
H18	5mm-4mm	=====	16.25	4.5 -		-	4.5 -	
H19	6.6mm-4mm	=====	19	4.5 -		-	4.5 -	
H20	7.4mm-4mm	=====	21.75	4.5 -		-	5 -	
H21	8.2mm-4mm	=====	24.5	4.5 -		-	5 -	
H22	8.6mm-4mm	=====	27.25	4.5 -		-	5.5 -	
H23	9mm-4mm	=====	25	4.1 - 5 -		18	6.75 - 6 -	
H24	9mm-4mm	=====						
H25	9mm-4mm	=====						
H26	8.2mm-4mm	=====	27.9	5.1 - 4.5 -		-	5.5 -	
H27	7.4mm-4mm	=====	25.8	5.2 - 4.5 -		-	5 -	
H28	6mm-3.5mm	=====	23.7	5.9 - 4.5 -		-	4.5 -	
H29	5mm-3.5mm	=====	21.6	6.5 - 4.5 -		-	4.5 -	
H30	3.88mm-3mm	=====	19.5	7.5 - 4 -			6.7 - 4 -	
H31	3.88mm-3mm	=====						
H32	3.88mm-3mm	=====						
H33	3.88mm-3mm	=====						
H34	3.88mm-3mm	=====						
H35	3.88mm-3mm	=====						
H36	4.58mm-3.33mm	=====	21	6.8 - 4 -		12	5.4 - 4 -	
H37	6mm-4mm	=====	22.5	5.6 - 4.5 -		10.5	3.9 - 4.5 -	
H38	6mm-4mm	=====						
H39	6mm-4mm	=====						

17/22

FIG. 34

VERTICAL			CENTER			ARMREST		
STRAND	INSIDE- OUTSIDE WIDTH	BRUSH	CROSS SECTION	STRAND THICKNESS (CALCULATION)	STRAND THICKNESS TARGET	CROSS SECTION	STRAND THICKNESS (CALCULATION)	STRAND THICKNESS TARGET
V1	5mm-5mm		15	3.8 *	3.5 *	15	3.8 *	3.5 *
V2	5.18mm-1.85mm		-	*	*	6	4.1 -	3.5 -
V3	5.37mm-1.85mm		-	*	*		4.1 -	3.5 -
V4	5.53mm-1.85mm		-	*	*		4.1 -	3.5 -
V5	5.71mm-1.86mm		-	*	*		4.1 -	3.5 -
V6	5.89mm-2.28mm		-	*	*		3.35 -	3.5 -
V7	6.07mm-2.28mm		-	*	*		3.35 -	3.5 -
V8	6.25mm-2.55mm		-	*	*		3 -	3.5 -
V9	6.42mm-2.8mm		-	*	*		3.5 -	3.5 -
V10	6.6mm-2.8mm		18	3.5 *	3.5 *		3.5 -	3.5 -
V11	6.6mm-2.8mm		18	3.5 *	3.5 *	6	3.5 -	3.5 -
V12	5.815mm-3mm		13.5	2.95	3 *			3 *
V13	5.415mm-3mm		13.5	3.17	3 *			3 *
V14	4.811mm-3mm		13.5	3.57	3 *			3 *
V15	4.811mm-3mm		13.5	3.57	3 *			3 *
V16	4.5mm-3mm		10.5		3 *			3 *
V17	4.2mm-3mm		10.5		3 *			3 *
V18	3.9mm-3mm		10.5		3 *			3 *
V19	3.9mm-3mm		10.5		3 *			3 *
V20	3.6mm-3mm		10.5	3.7	3 *			3 *
V21	3.3mm-3mm		9	3.47 *	3 *			3 *
V22								
V23								
V24								
V25								
V26								

18/22

FIG. 36

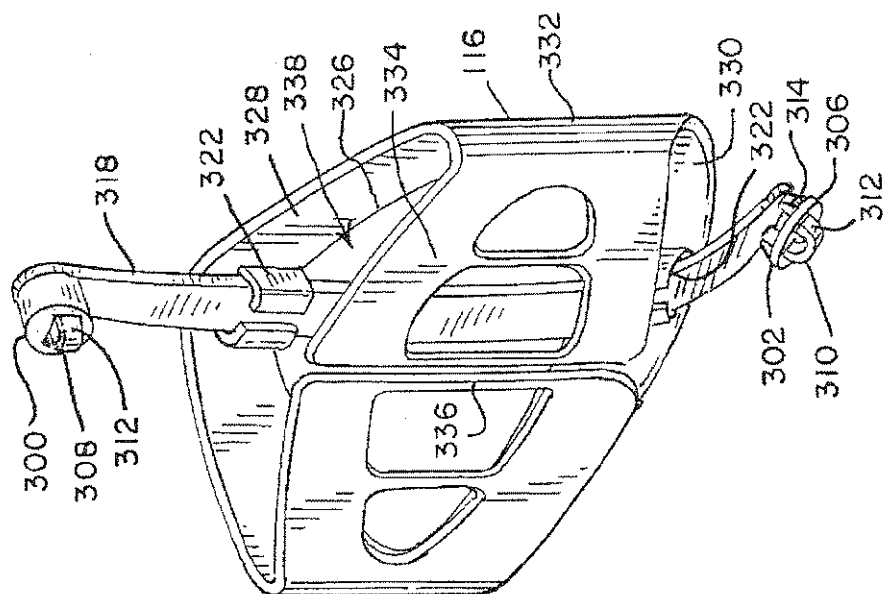
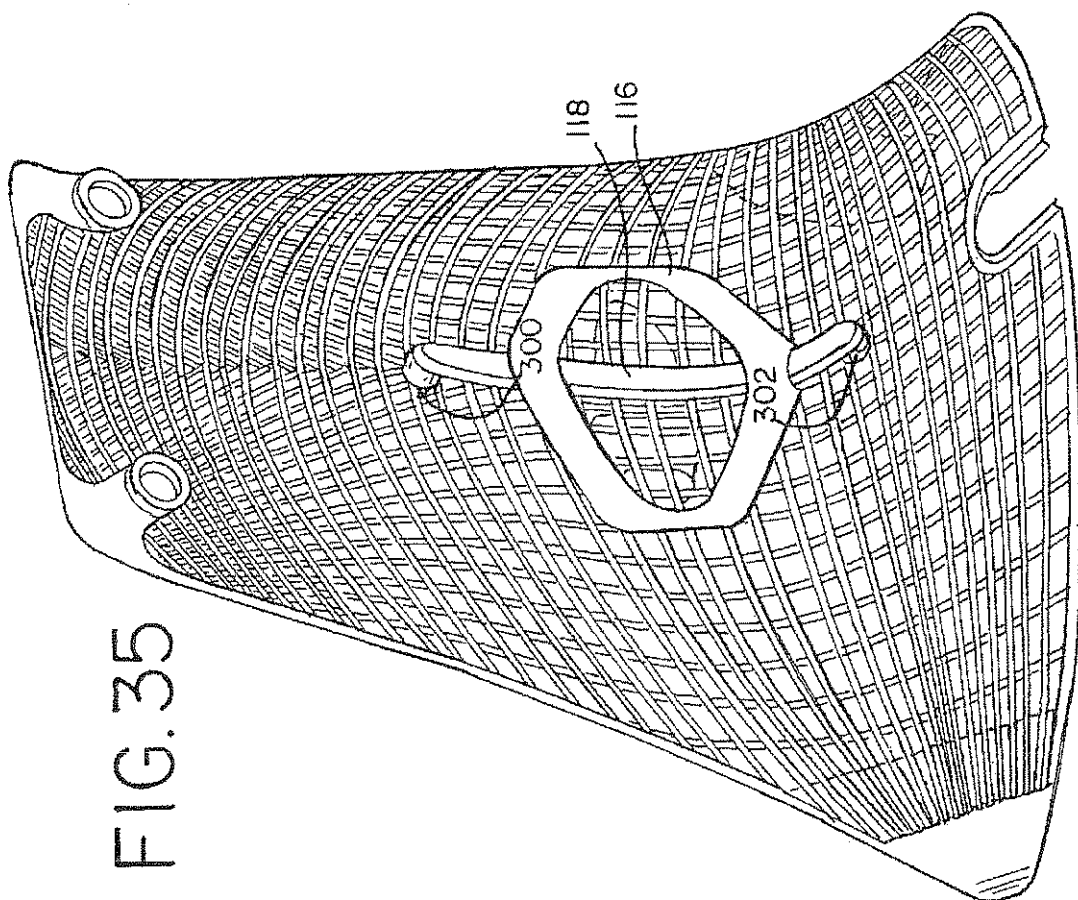


FIG. 35



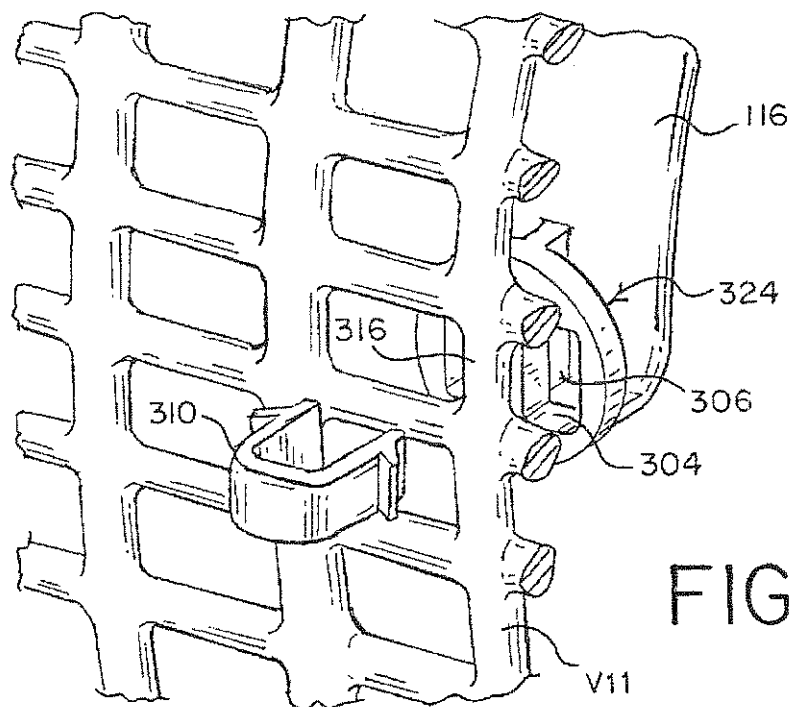
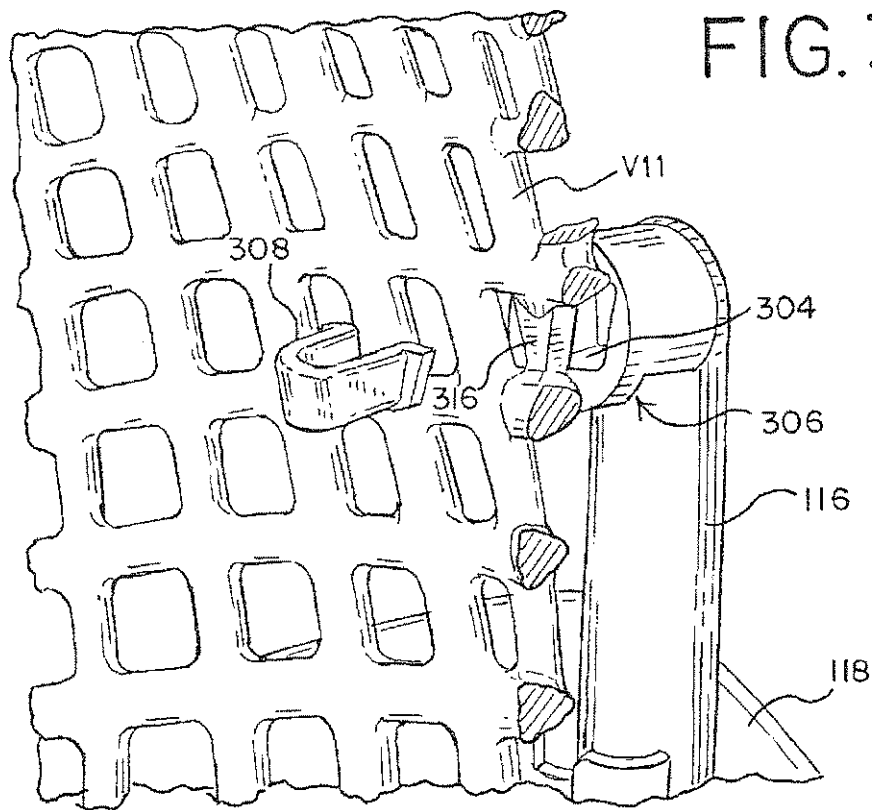


FIG. 40

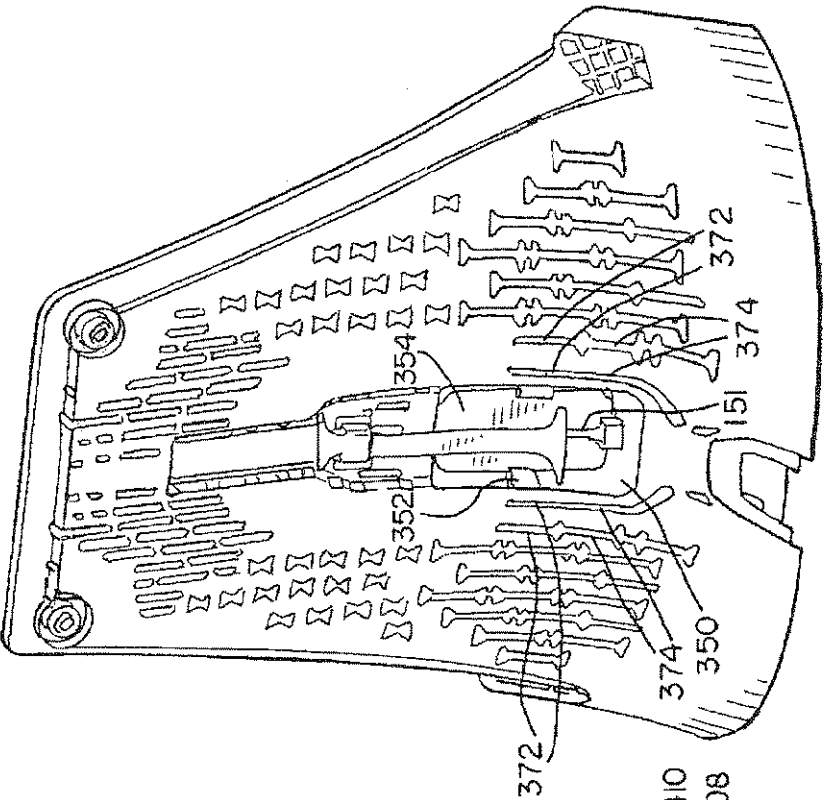
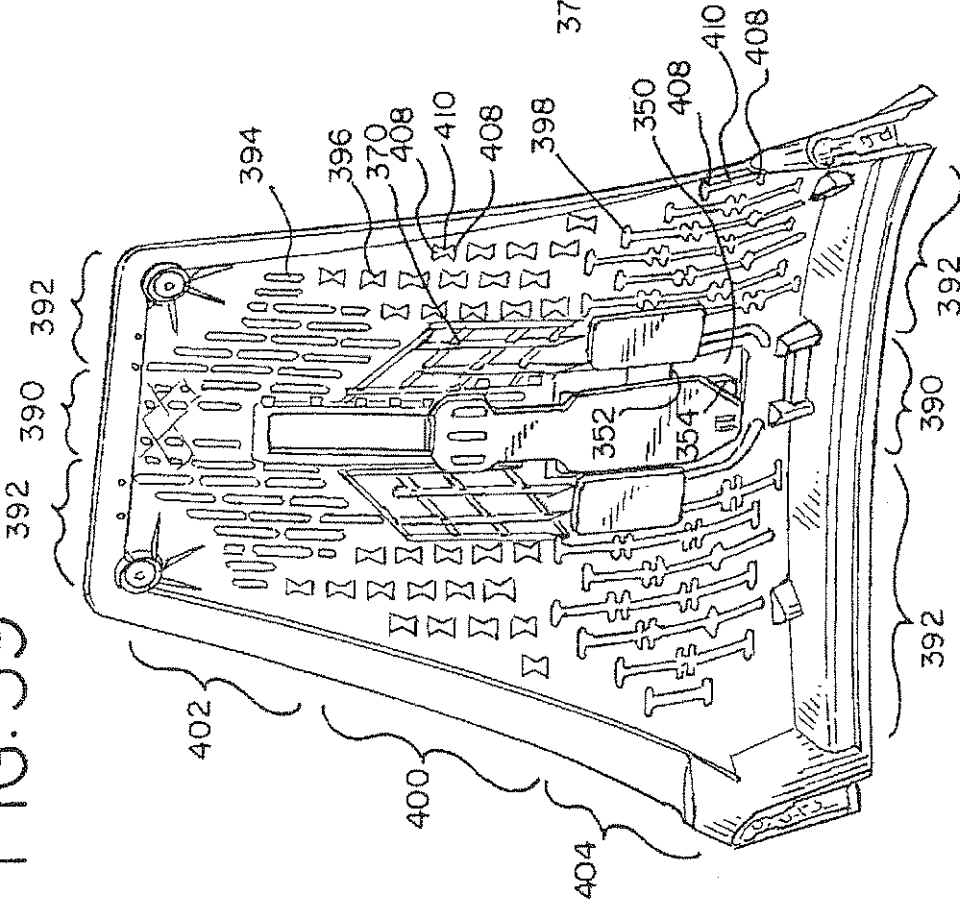


FIG. 39



21/22

