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(12) **United States Design Patent**
Rogers et al.

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- (54) **SEISMIC FUSE**
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- (73) Assignee: **The Royal Institution for the Advancement of Learning/McGill University**, Montreal (CA)

4,488,137	A	*	12/1984	Rooney et al.	.....	337/162
D299,112	S	*	12/1988	Downey	.....	D8/354
5,075,664	A	*	12/1991	Spalding et al.	.....	337/164
D342,441	S	*	12/1993	Valdez et al.	.....	D8/396
5,293,147	A	*	3/1994	Oh et al.	.....	337/227
5,343,185	A	*	8/1994	Mosesian et al.	.....	337/163
D371,508	S	*	7/1996	Sagol	.....	D8/396
5,929,740	A	*	7/1999	Oh et al.	.....	337/198
D428,799	S	*	8/2000	Stearns et al.	.....	D8/354
D431,770	S	*	10/2000	Willet	.....	D8/354

(*) Notice: This patent is subject to a terminal disclaimer.

(**) Term: **14 Years**

(21) Appl. No.: **29/420,541**

(22) Filed: **May 10, 2012**

(51) **LOC (10) Cl.** **08-99**

(52) **U.S. Cl.**
USPC **D8/499**; D13/178

(58) **Field of Classification Search**
USPC D13/161, 173, 178; 439/687; 337/163, 337/198, 206, 230, 264, 265, 295; D8/356, D8/371, 394-396, 380, 354, 499; 24/570; 248/74.2, 215, 227.1, 49, 300, 301, 248/316.7, 51, 489; D19/56, 65; 52/484, 52/489, 506.06, 506.07, 733.1
See application file for complete search history.

(56) **References Cited**

U.S. PATENT DOCUMENTS

D24,799	S	*	10/1895	Schrebler	.....	D8/499
D25,914	S	*	8/1896	Burns	.....	D8/499
D27,465	S	*	8/1897	Fletcher	.....	D8/499
D27,957	S	*	12/1897	Burns	.....	D8/499
D28,541	S	*	5/1898	Brown	.....	D8/499
3,523,264	A	*	8/1970	Feenan et al.	.....	337/161
4,203,200	A	*	5/1980	Wiebe	.....	29/623
4,204,184	A	*	5/1980	Csizy et al.	.....	337/295
4,320,374	A	*	3/1982	Narancic et al.	337/162
4,375,629	A	*	3/1983	Howard	337/159

(Continued)

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(57) **CLAIM**

The ornamental design for a seismic fuse, as shown and described.

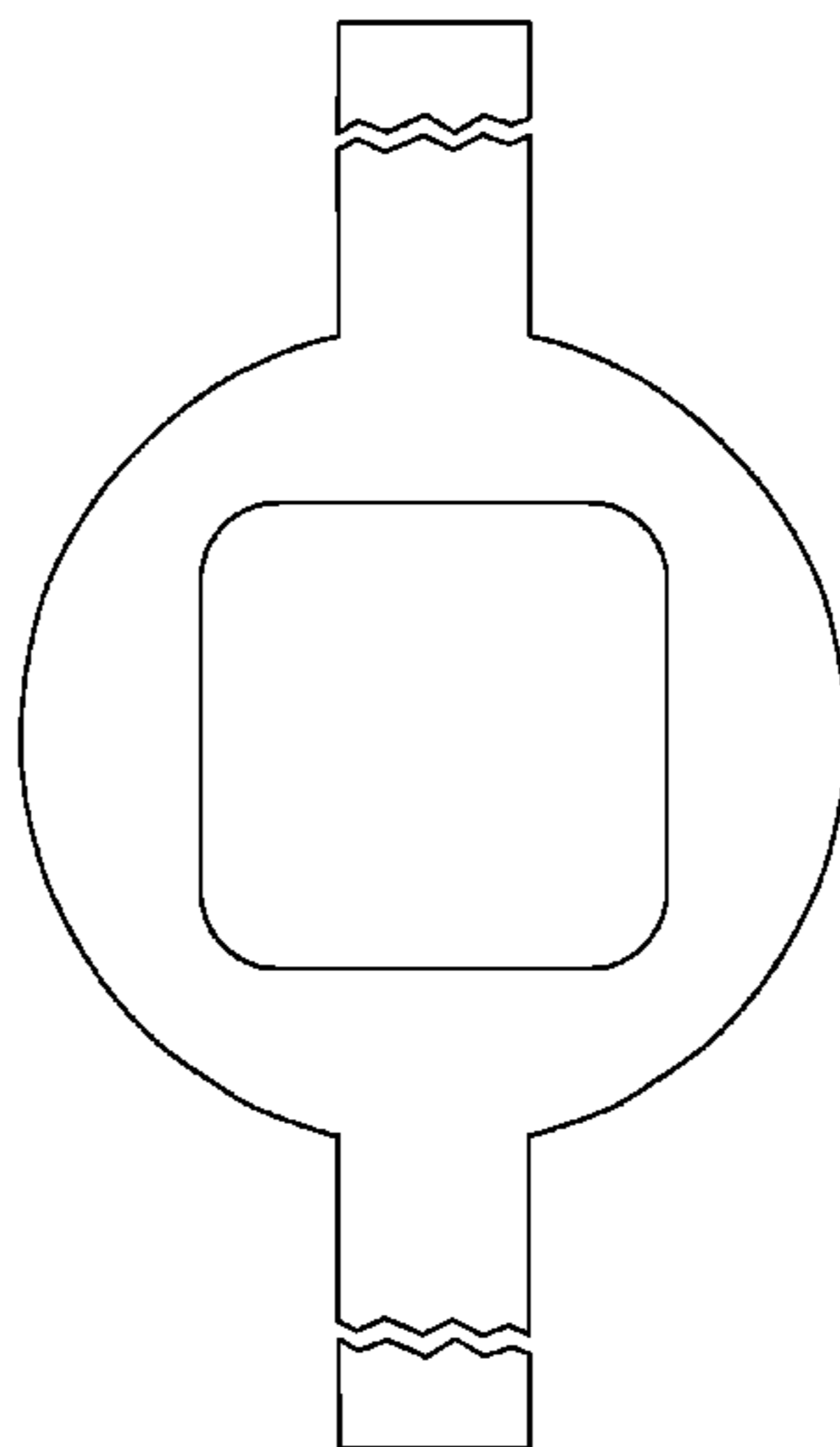
DESCRIPTION

FIG. 1 is a top view of a seismic fuse showing my new design; FIG. 2 is a bottom view thereof; FIG. 3 is a left side view thereof; FIG. 4 is a right side view thereof; FIG. 5 is a front view thereof; FIG. 6 is a rear view thereof; FIG. 7 is a top view thereof in an unclaimed usage environment; FIG. 8 is a bottom view thereof; FIG. 9 is a left side view thereof; FIG. 10 is a right side view thereof; FIG. 11 is a front view thereof; and, FIG. 12 is a rear view thereof.

The symbolic breaks shown with solid, zig-zag, cut-off lines in the figures indicate that any portion of the article beyond what is shown forms no part of the claimed design.

The portions of the designs that are shown in dotted and broken lines show unclaimed subject matter only and do not form part of the claimed design.

1 Claim, 4 Drawing Sheets



(56)

References Cited

U.S. PATENT DOCUMENTS

6,242,790 B1 * 6/2001 Tsui et al. 257/529
D476,222 S * 6/2003 Vito D8/499
D477,989 S * 8/2003 Vito D8/499
6,774,457 B2 * 8/2004 Appel 257/529
6,806,107 B1 * 10/2004 Wu 438/18
D501,382 S * 2/2005 Macauley et al. D8/18

D536,240 S * 2/2007 Vejmarker D8/354
D554,491 S * 11/2007 Stenberg D8/499
D554,984 S * 11/2007 Stenberg D8/499
D580,887 S * 11/2008 Beckert D13/173
D584,239 S * 1/2009 Bold D13/161
D613,597 S * 4/2010 Wu D8/499
7,888,772 B2 * 2/2011 Kwon et al. 257/529
D637,898 S * 5/2011 Tedesco et al. D8/394
8,258,913 B2 * 9/2012 Matsumura 337/295

* cited by examiner

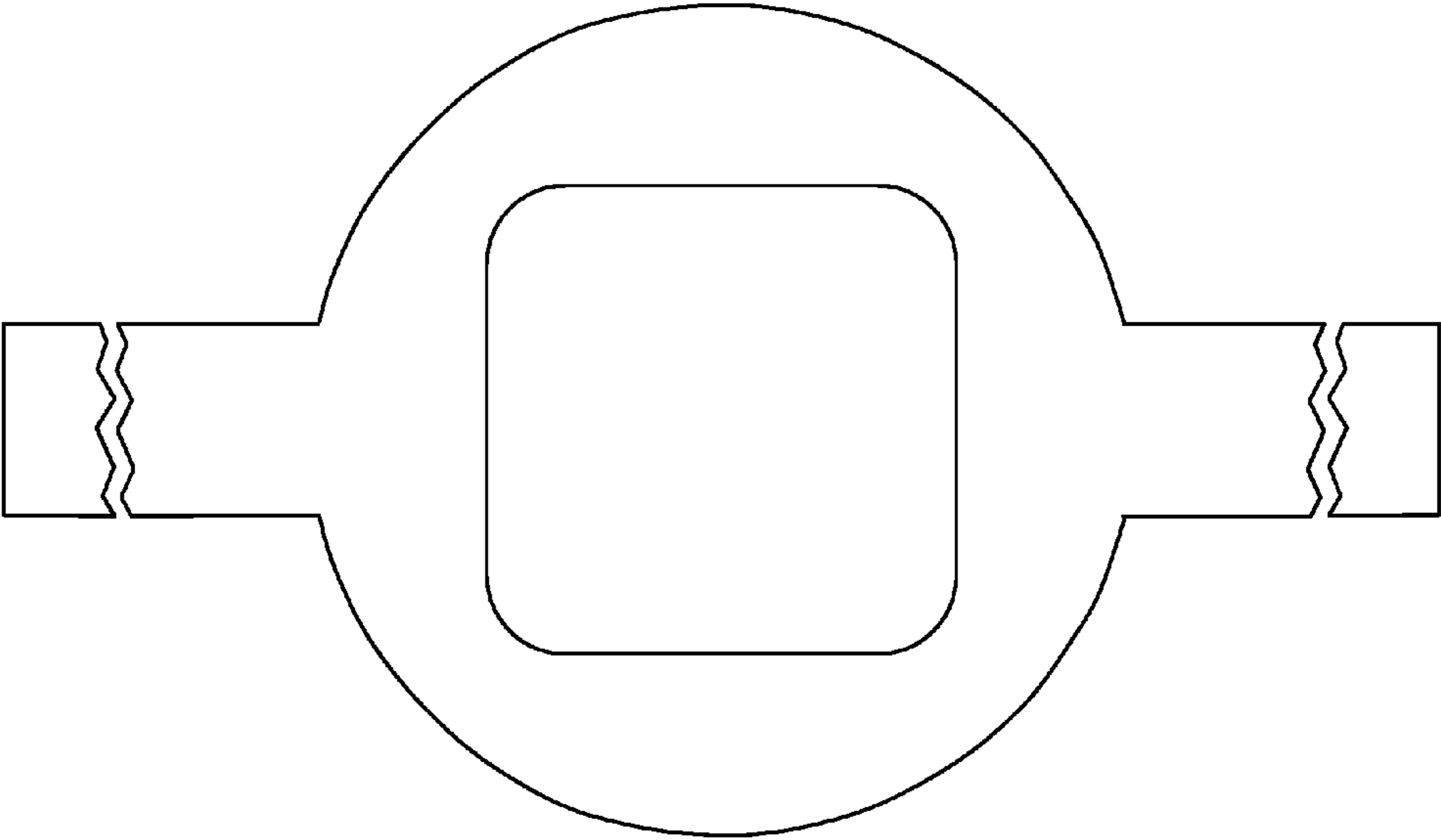


Figure 2

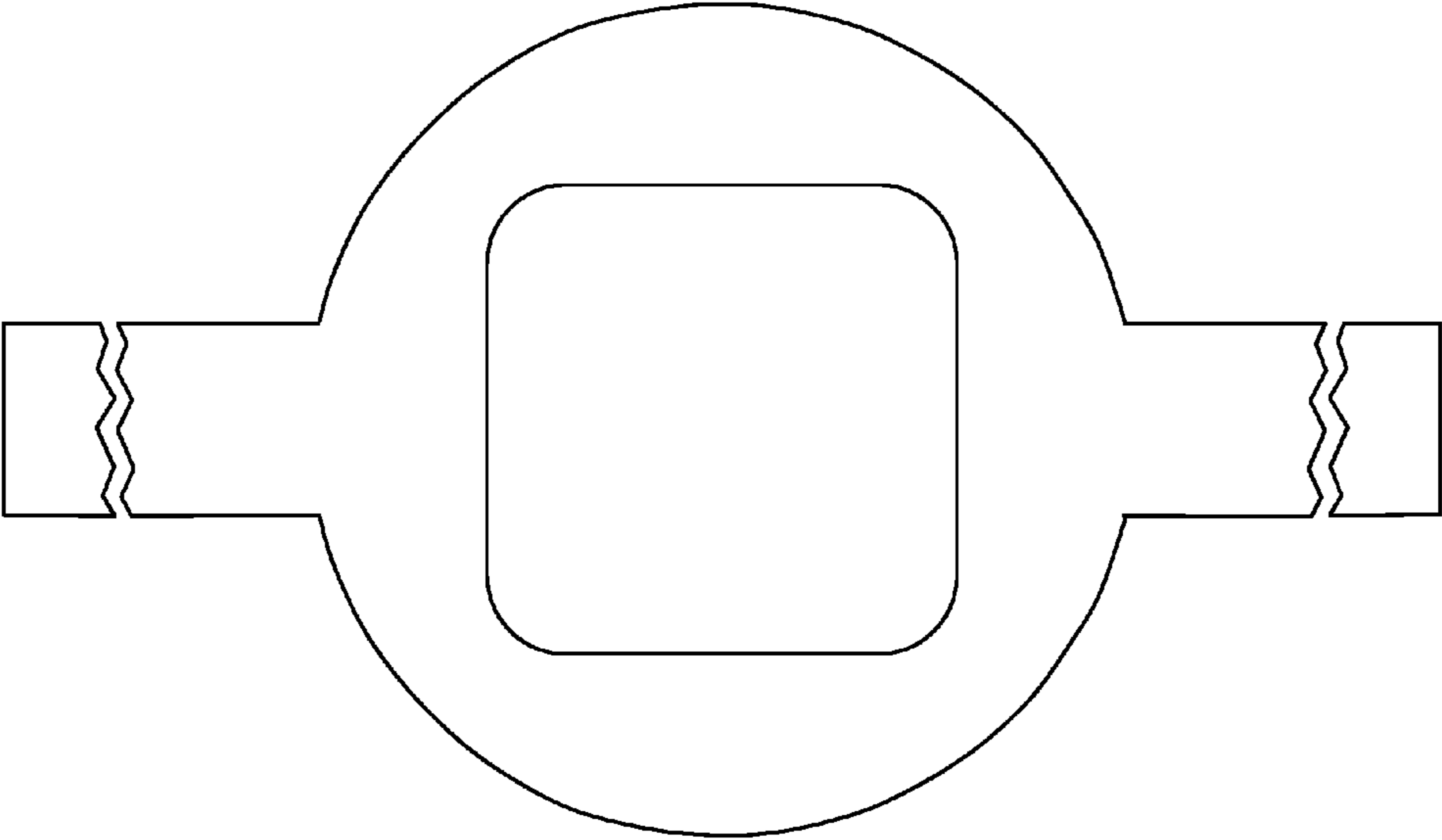


Figure 1



Figure 3



Figure 4



Figure 6



Figure 5

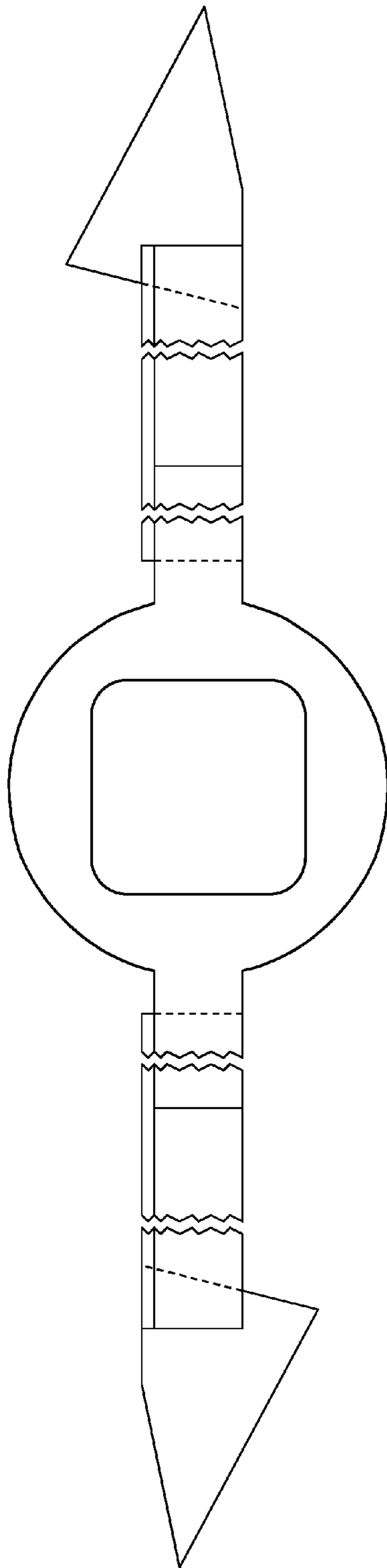


Figure 7

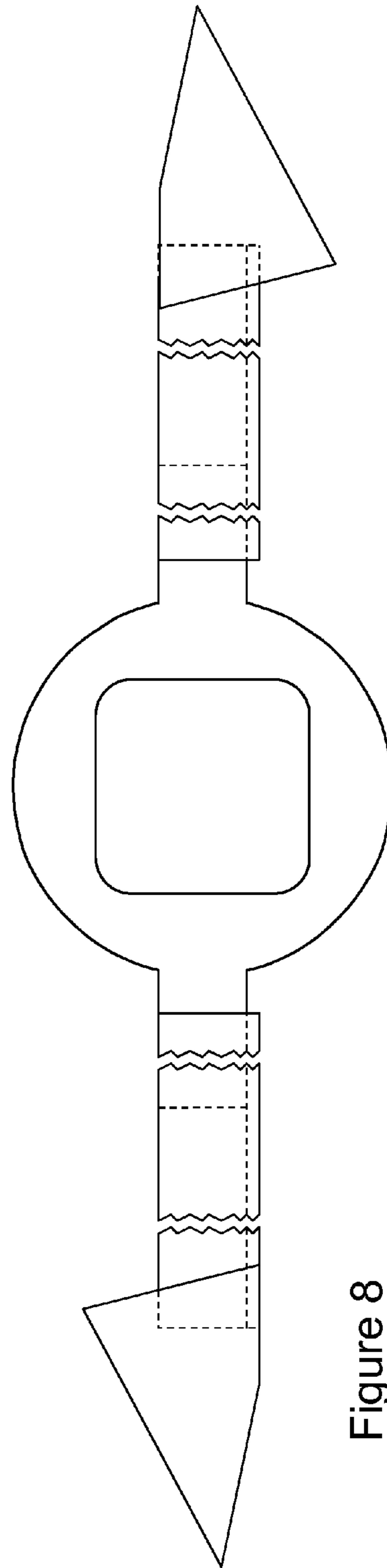


Figure 8

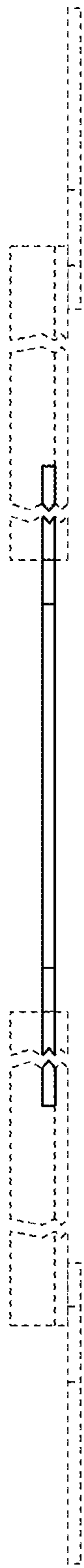


Figure 9

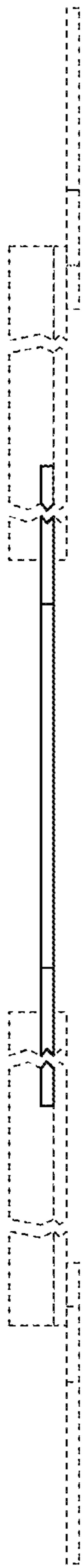


Figure 10



Figure 11

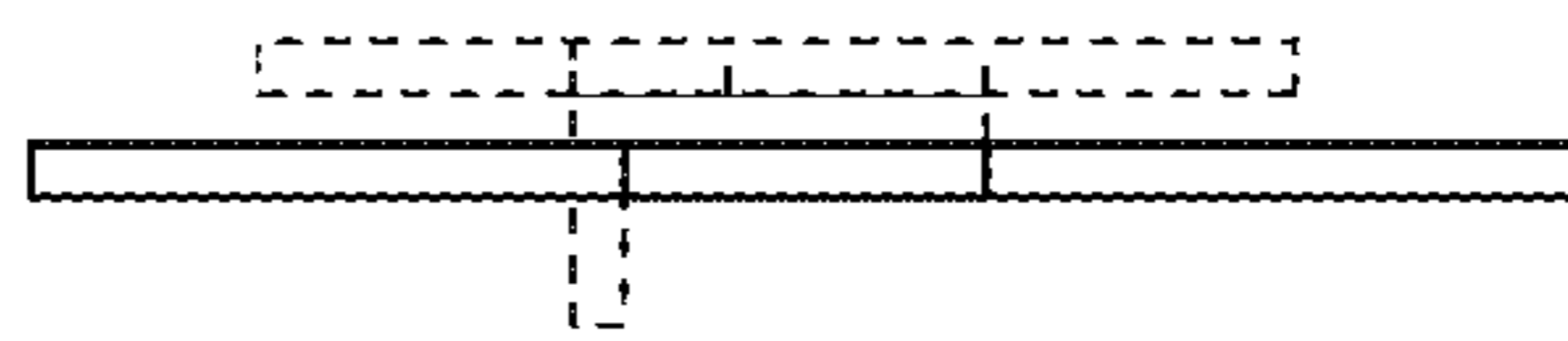


Figure 12