



US00D843287S

(12) **United States Design Patent** (10) **Patent No.:** **US D843,287 S**
Wock et al. (45) **Date of Patent:** **** *Mar. 19, 2019**

(54) **MUD FLAP APPARATUS**
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(*) Notice: This patent is subject to a terminal disclaimer.

(**) Term: **15 Years**

(21) Appl. No.: **29/589,047**

(22) Filed: **Dec. 27, 2016**

(51) **LOC (11) Cl.** **12-16**

(52) **U.S. Cl.**
USPC **D12/185**

(58) **Field of Classification Search**
USPC D12/90, 91, 92, 93, 96, 181, 184, 185,
D12/196, 202; D6/323, 567; D8/353,
D8/366, 367, 373, 394; D24/127, 128
CPC B60D 1/58; B60D 25/182; B60D 25/188;
B62D 25/188

See application file for complete search history.

(56) **References Cited**

U.S. PATENT DOCUMENTS

3,782,757	A *	1/1974	Juergens	.....	B62D 25/163 280/851
3,877,722	A *	4/1975	Conner	.....	B62D 25/188 280/154
3,934,901	A *	1/1976	Hammerly	.....	B62D 25/188 280/851
D249,500	S *	9/1978	Cox	.....	D12/185
4,326,727	A *	4/1982	Rock	.....	B62D 25/18 248/316.7
4,627,594	A *	12/1986	Reed	.....	B62D 25/188 248/632

4,726,599	A *	2/1988	Antekeier	.....	B62D 25/188 280/851
D308,958	S *	7/1990	Knox	.....	D12/185
5,026,094	A	6/1991	Haddox		
5,121,944	A	6/1992	Haddox		
D328,447	S *	8/1992	Ahleen	.....	D12/185
D330,692	S *	11/1992	Hammond, Jr.	.....	D12/185
D340,019	S *	10/1993	Yoder	.....	D12/223
D362,226	S *	9/1995	Sacks	.....	D12/185
D391,150	S *	2/1998	Anderson	.....	D8/394
5,727,805	A	3/1998	La Roque		
5,933,254	A	8/1999	Webb et al.		

(Continued)

OTHER PUBLICATIONS

Agri-Cover, Inc., "Rockstar mudflap instruction manual 80707 rev Jul. 9, 2013", published on Jul. 9, 2013 by Agri-Cover, Inc., Jamestown, ND, USA.

(Continued)

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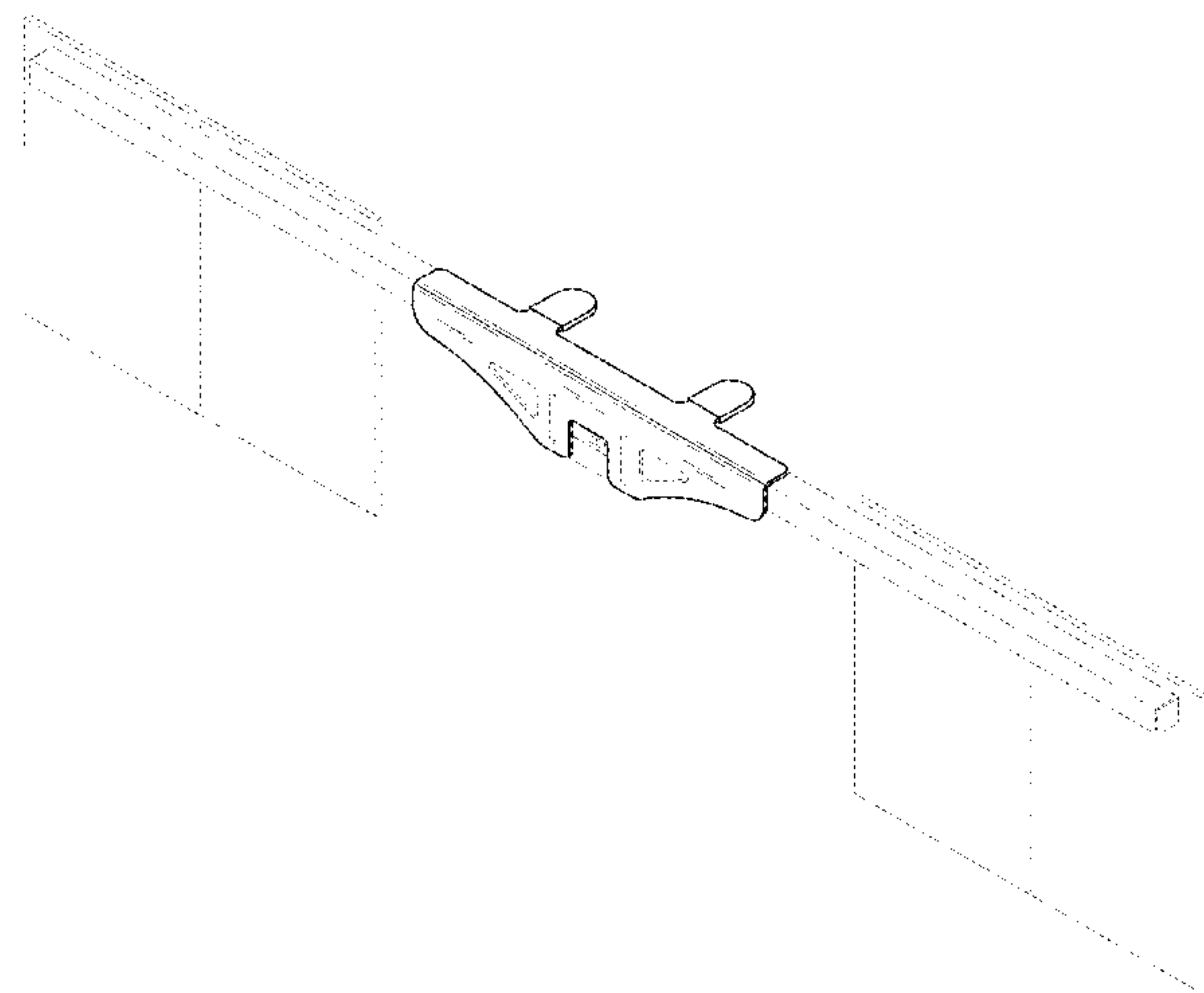
(57) **CLAIM**

The ornamental design for a mud flap apparatus, as shown and described.

DESCRIPTION

FIG. 1 is a perspective view of a mud flap apparatus showing our new design;
FIG. 2 is a front elevational view thereof;
FIG. 3 is a rear elevational view thereof;
FIG. 4 is a top plan view thereof;
FIG. 5 is a bottom plan view thereof; and,
FIG. 6 is a right side elevational view thereof, which is a mirror image of the left side elevational view thereof.
The broken lines in the drawings illustrate portions of the mud flap apparatus and exemplary mud flaps with a bracket bar that form no part of the claimed design.

1 Claim, 6 Drawing Sheets



(56)

References Cited

U.S. PATENT DOCUMENTS

5,938,222 A 8/1999 Huang
 D415,086 S * 10/1999 Larkin D12/185
 5,967,553 A * 10/1999 Cominsky B62D 25/188
 280/154
 6,076,842 A 6/2000 Knoer
 6,179,311 B1 * 1/2001 Larkin B62D 25/188
 280/154
 6,375,223 B1 4/2002 Kirckof
 6,485,059 B2 11/2002 Burnstein
 6,527,288 B2 3/2003 Abercrombie
 D484,399 S * 12/2003 Arthur D8/394
 6,942,252 B2 9/2005 Buuck
 6,994,376 B1 * 2/2006 Deering B62D 25/188
 280/154
 7,407,194 B1 8/2008 Alley
 7,607,698 B2 10/2009 Cicansky
 7,931,302 B2 4/2011 Vaughn
 D657,054 S * 4/2012 Bacon D24/128
 D695,173 S * 12/2013 Sperry D12/185

8,668,227 B1 3/2014 Peotter et al.
 D727,716 S * 4/2015 Langle D8/355
 D735,017 S * 7/2015 Langle D8/355
 9,387,888 B2 7/2016 Schmeichel et al.
 9,422,009 B2 * 8/2016 Schmeichel B60D 1/58
 9,724,974 B2 * 8/2017 Schmeichel B60D 1/58
 2002/0185853 A1 12/2002 Gaudet
 2006/0048993 A1 3/2006 Karube et al.
 2006/0048994 A1 3/2006 Young et al.
 2007/0102917 A1 5/2007 Hopkins, Jr.
 2007/0216128 A1 * 9/2007 Morton B62D 25/188
 280/154
 2008/0277895 A1 11/2008 Cicansky
 2009/0194967 A1 8/2009 Vaughn

OTHER PUBLICATIONS

Agri-Cover, Inc., "Rockstar XL mudflap instruction manual 80707_L rev Jan. 12, 2015", published on Jan. 12, 2015 by Agri-Cover, Inc., Jamestown, ND, USA.

* cited by examiner

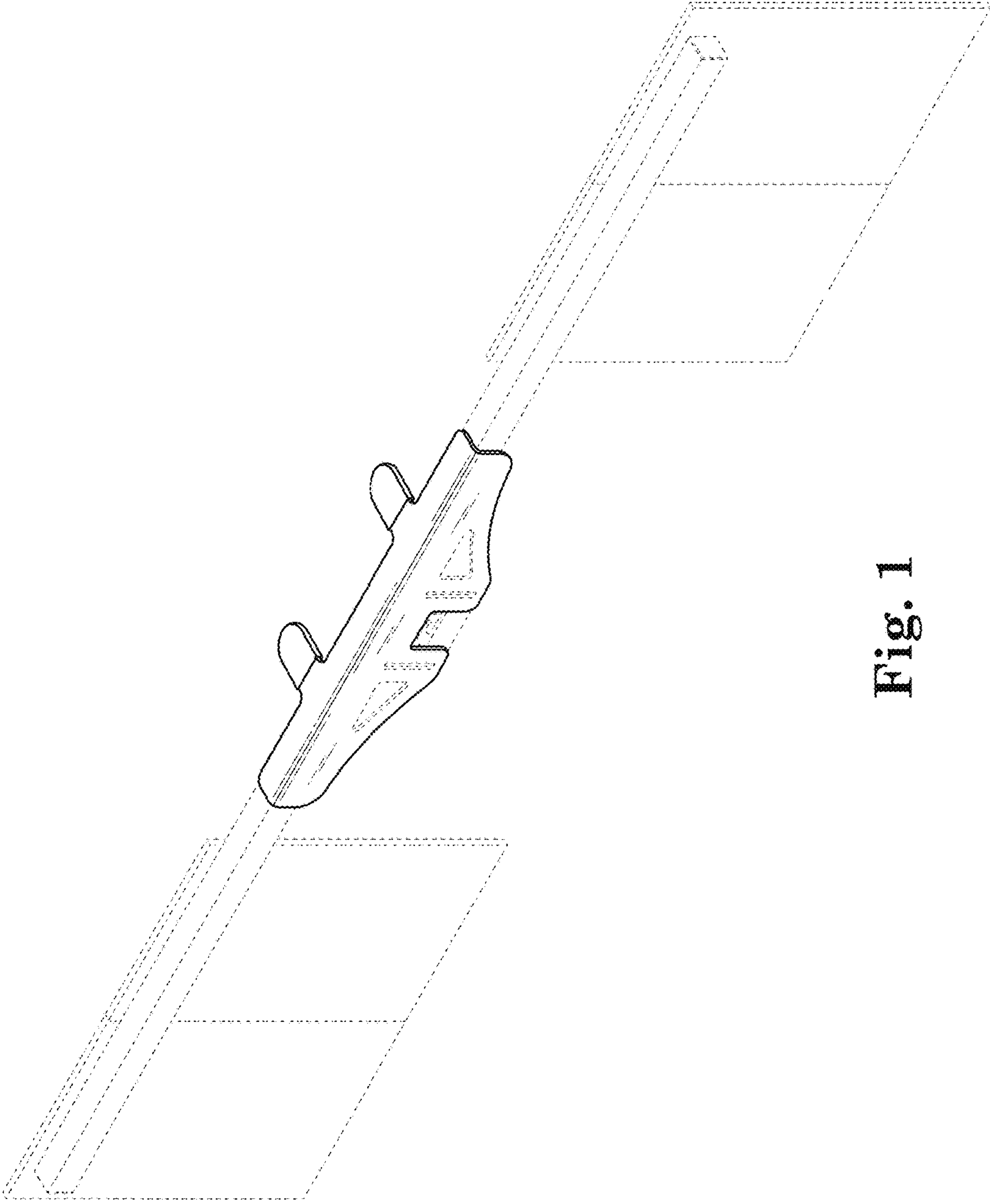


Fig. 1

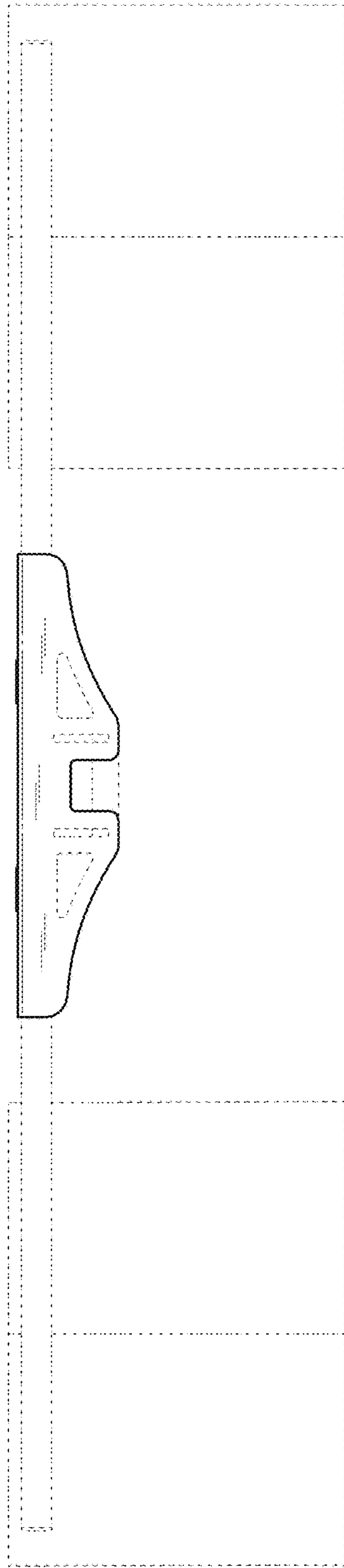


Fig. 2

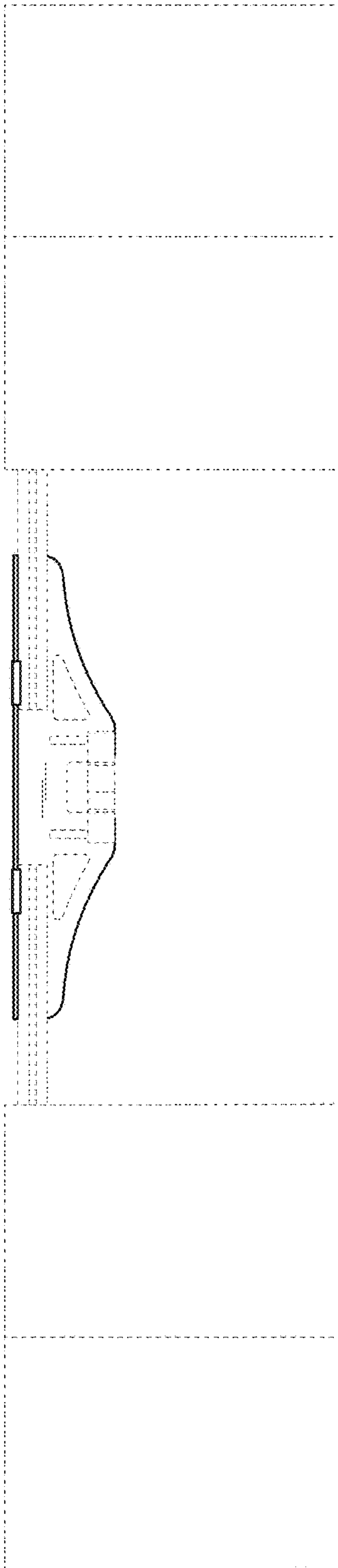


Fig. 3

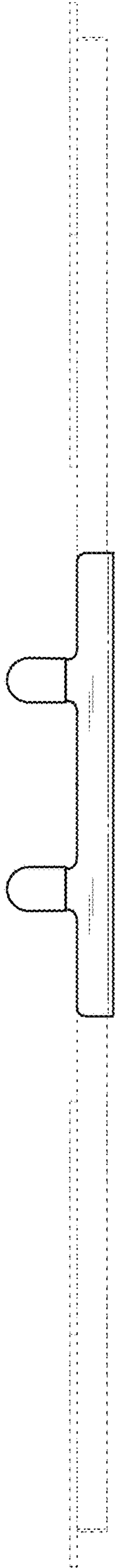


Fig. 4

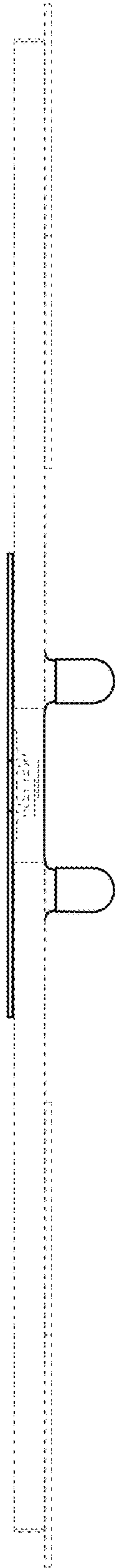


Fig. 5

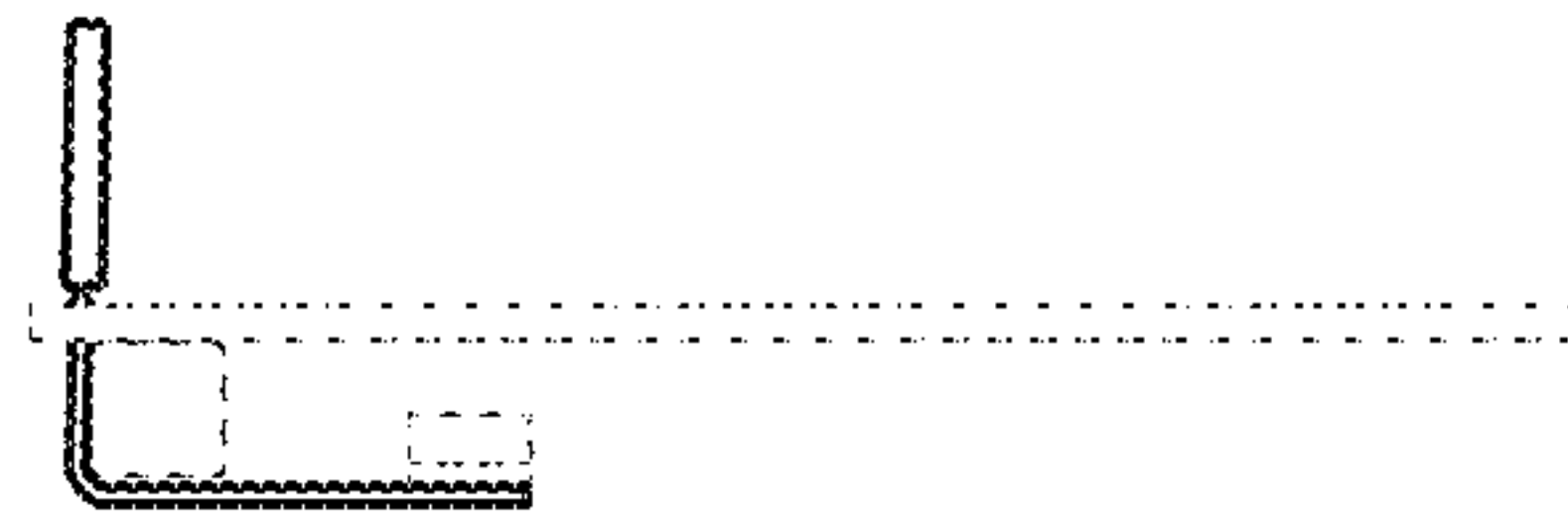


Fig. 6