US00D839526S

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

(10) **Patent No.: US D839,526 S**
(45) **Date of Patent: ** Jan. 29, 2019**

(54) **MODULAR PALLET RACKING SYSTEM**

(71) Applicant: **560 Holdings, LLC**, Seward, NE (US)

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(73) Assignee: **560 HOLDINGS, LLC**, Seward, NE (US)

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

(21) Appl. No.: **29/592,154**

(22) Filed: **Jan. 27, 2017**

(51) **LOC (11) Cl.** **12-05**

(52) **U.S. Cl.**
USPC **D34/28**

(58) **Field of Classification Search**
USPC D34/28, 38; 211/13.1, 162, 150, 272, 211/273, 49.1, 71.01, 189, 183, 191;
(Continued)

(56) **References Cited**

U.S. PATENT DOCUMENTS

447,658 A 3/1891 Brockmann
865,268 A 9/1907 Powell
(Continued)

FOREIGN PATENT DOCUMENTS

GB 1099554 A 1/1968
GB 2378123 A 2/2003

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Assistant Examiner — Gino Colan
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(57) **CLAIM**

The ornamental design for a modular pallet racking system, as shown and described.

DESCRIPTION

FIG. **1** is a perspective view of a FIRST EMBODIMENT of our new design for a modular pallet racking system in a FIRST POSITION;
FIG. **2** is a front view thereof;
FIG. **3** is a rear view thereof;
FIG. **4** is a top view thereof;
FIG. **5** is a bottom view thereof;
FIG. **6** is a side view thereof;
FIG. **7** is an opposite side view thereof;
FIG. **8** is a perspective view of the FIRST EMBODIMENT of our new design for a modular pallet racking system in a THIRD POSITION;
FIG. **9** is a front view thereof;
FIG. **10** is a rear view thereof;
FIG. **11** is a top view thereof;
FIG. **12** is a bottom view thereof;
FIG. **13** is a side view thereof;
FIG. **14** is an opposite side view thereof;
FIG. **15** is a perspective view of the FIRST EMBODIMENT of our new design for a modular pallet racking system in a THIRD POSITION;
FIG. **16** is a front view thereof;
FIG. **17** is a rear view thereof;
FIG. **18** is a top view thereof;
FIG. **19** is a bottom view thereof;
FIG. **20** is a side view thereof;
FIG. **21** is an opposite side view thereof;
FIG. **22** is a perspective view of the FIRST EMBODIMENT of our new design for a modular pallet racking system in a FOURTH POSITION;
FIG. **23** is a front view thereof;
FIG. **24** is a rear view thereof;
FIG. **25** is a top view thereof;
FIG. **26** is a bottom view thereof;
FIG. **27** is a side view thereof;
FIG. **28** is an opposite side view thereof;
FIG. **29** is a perspective view of the FIRST EMBODIMENT of our new design for a modular pallet racking system in a FIFTH POSITION;
FIG. **30** is a front view thereof;
FIG. **31** is a rear view thereof;
(Continued)

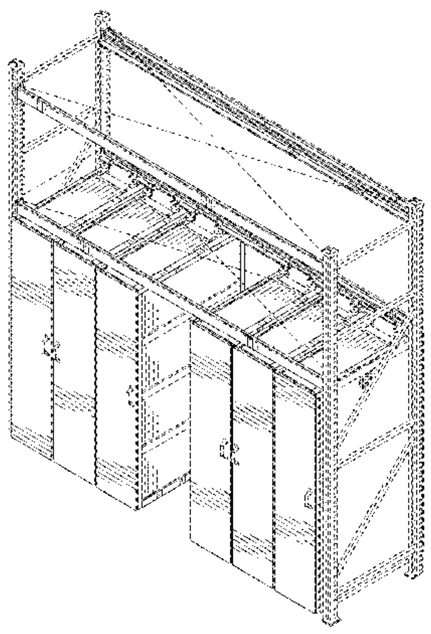


FIG. **32** is a top view thereof;
FIG. **33** is a bottom view thereof;
FIG. **34** is a side view thereof;
FIG. **35** is an opposite side view thereof;
FIG. **36** is a perspective view of a SECOND EMBODIMENT our new design for a modular pallet racking system in a FIRST POSITION;
FIG. **37** is a front view thereof;
FIG. **38** is a rear view thereof;
FIG. **39** is a top view thereof;
FIG. **40** is a bottom view thereof;
FIG. **41** is a side view thereof;
FIG. **42** is an opposite side view thereof;
FIG. **43** is a perspective view of the SECOND EMBODIMENT of our new design for a modular pallet racking system in a SECOND POSITION;
FIG. **44** is a front view thereof;
FIG. **45** is a rear view thereof;
FIG. **46** is a top view thereof;
FIG. **47** is a bottom view thereof;
FIG. **48** is a side view thereof;
FIG. **49** is an opposite side view thereof;
FIG. **50** is a perspective view of the SECOND EMBODIMENT of our new design for a modular pallet racking system in an THIRD POSITION;
FIG. **51** is a front view thereof;
FIG. **52** is a rear view thereof;
FIG. **53** is a top view thereof;
FIG. **54** is a bottom view thereof;
FIG. **55** is a side view thereof; and,
FIG. **56** is an opposite side view thereof.
The broken lines shown in the figures are for the purpose of illustrating portions of the modular pallet racking system and form no part of the claimed design.

1 Claim, 56 Drawing Sheets

(58) **Field of Classification Search**
USPC D6/329, 675.2; 700/213; 312/201, 312/249.8, 199, 200
CPC A47B 53/02; A47B 53/00
See application file for complete search history.

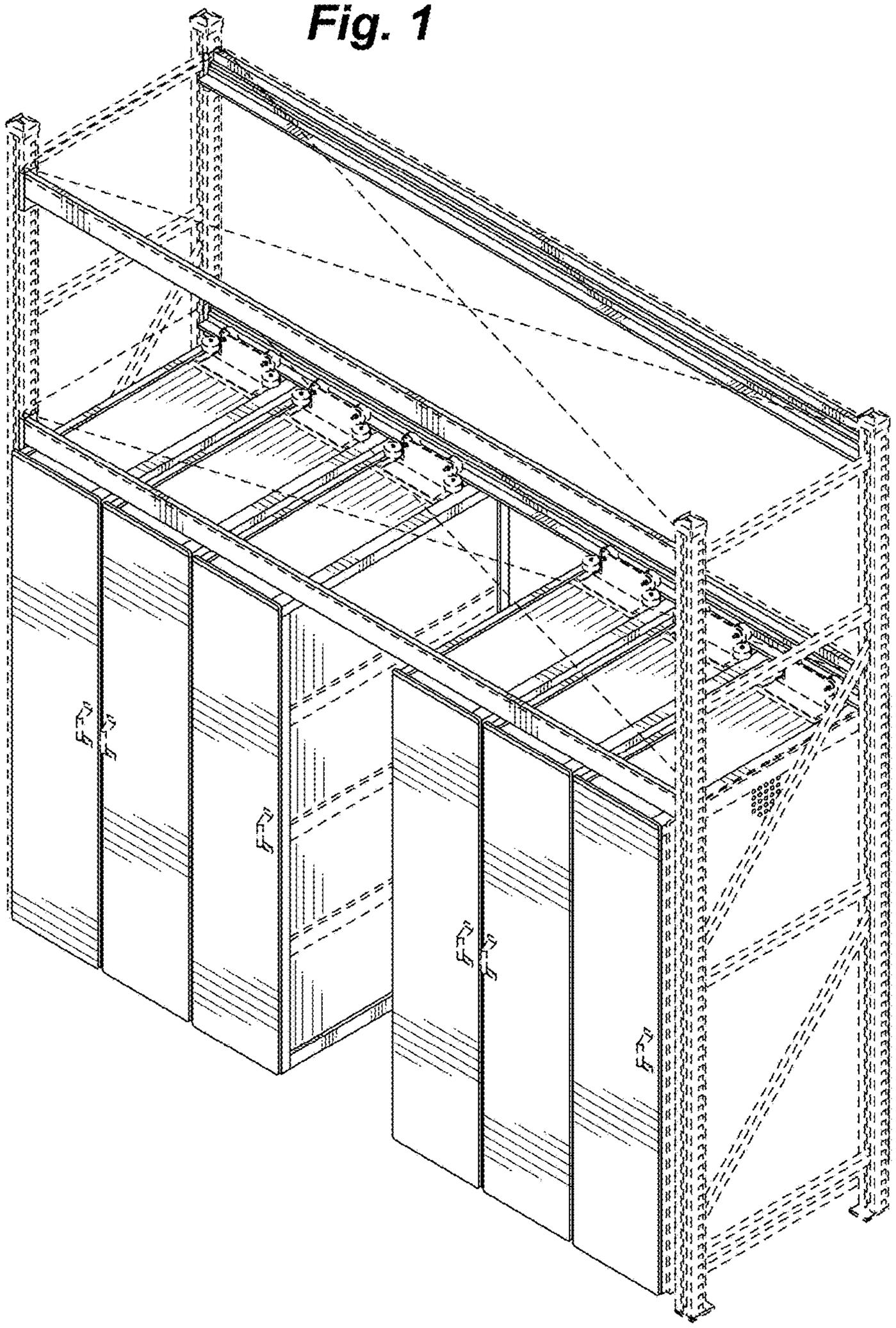
(56) **References Cited**

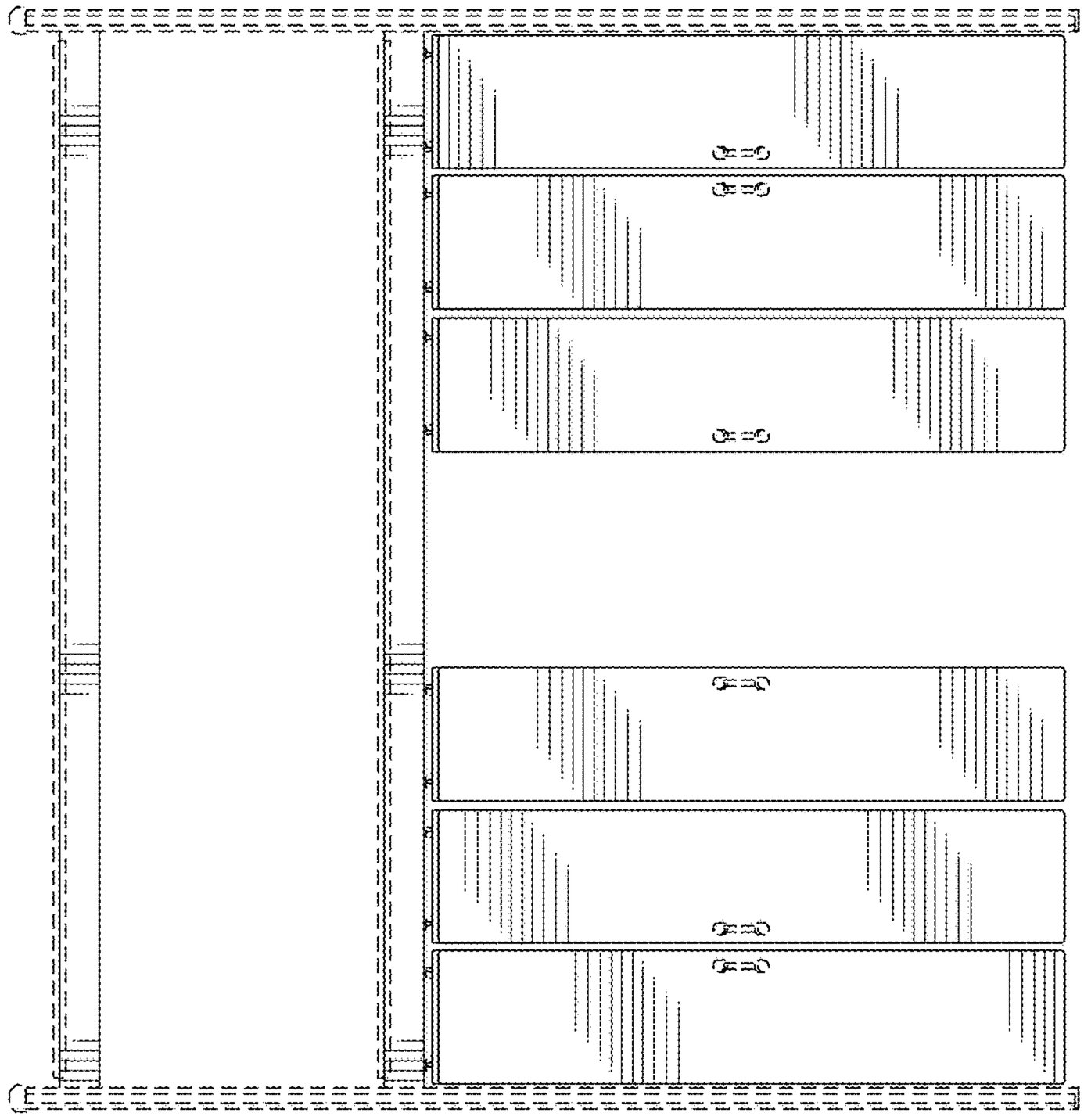
U.S. PATENT DOCUMENTS

1,807,075	A	5/1931	Skar et al.	
2,915,195	A	12/1959	Crosby	
3,427,085	A	2/1969	Staller	
3,519,140	A	7/1970	Wellman, Jr.	
3,541,966	A	11/1970	Greaves	
3,695,456	A *	10/1972	Lewis	A47B 57/402 211/191
4,412,772	A	11/1983	Naito et al.	
4,432,589	A	2/1984	Sattel	
4,615,449	A	10/1986	Naito et al.	
4,657,317	A	4/1987	Gemma	
4,941,578	A	7/1990	Devening	
4,991,725	A	2/1991	Welsch et al.	
5,062,535	A	11/1991	Potter	
5,072,838	A	12/1991	Price, Jr. et al.	
5,160,189	A	11/1992	Johnston et al.	
5,226,549	A	7/1993	Price, Jr. et al.	
5,333,983	A	8/1994	Hatouchi et al.	
5,341,944	A	8/1994	Latino	
5,577,348	A	11/1996	Keller	
5,628,415	A	5/1997	Mulholland	
5,680,942	A	10/1997	McAllister et al.	
5,749,481	A	5/1998	Miller	
5,850,082	A	12/1998	Eaton et al.	
5,924,779	A	7/1999	Krumholz	
5,967,346	A	10/1999	Price, Jr. et al.	
6,098,815	A	8/2000	Nesser	
6,241,106	B1	6/2001	Fujita et al.	
6,471,309	B1	10/2002	Turner	
6,484,893	B1	11/2002	Tkatch	
6,526,702	B2	3/2003	Jones	
7,401,705	B2	7/2008	Craft	
7,413,091	B2	8/2008	Krull	
7,475,955	B2	1/2009	Dressendorfer et al.	
7,508,145	B2	3/2009	Bourke et al.	
7,641,063	B2	1/2010	Wishart et al.	
8,121,722	B2 *	2/2012	Tourdot	B65G 1/10 700/213
8,459,475	B2	6/2013	Higueroa et al.	
8,567,883	B2	10/2013	Hsiao	
8,827,090	B2	9/2014	Kropveld	
8,947,879	B2	2/2015	Broome et al.	
9,161,638	B2	10/2015	Ehmke et al.	
D793,023	S *	7/2017	Kueck	D34/28
D793,647	S *	8/2017	Kueck	D34/28
9,826,833	B2	11/2017	Chen	
2003/0094884	A1	5/2003	Sobol	
2004/0007550	A1 *	1/2004	Leeman	A47F 5/101 211/189
2004/0178155	A1	9/2004	Brownfield et al.	
2005/0056605	A1 *	3/2005	Calleja	A47F 5/01 211/183
2009/0051255	A1	2/2009	Arbel	
2010/0019631	A1	1/2010	Olson	
2010/0078399	A1 *	4/2010	Higueroa	A47B 47/027 211/71.01
2016/0143176	A1 *	5/2016	Bernard	E04H 1/005 312/201
2016/0198846	A1 *	7/2016	McCuistion	A47B 53/02 211/150

* cited by examiner

Fig. 1





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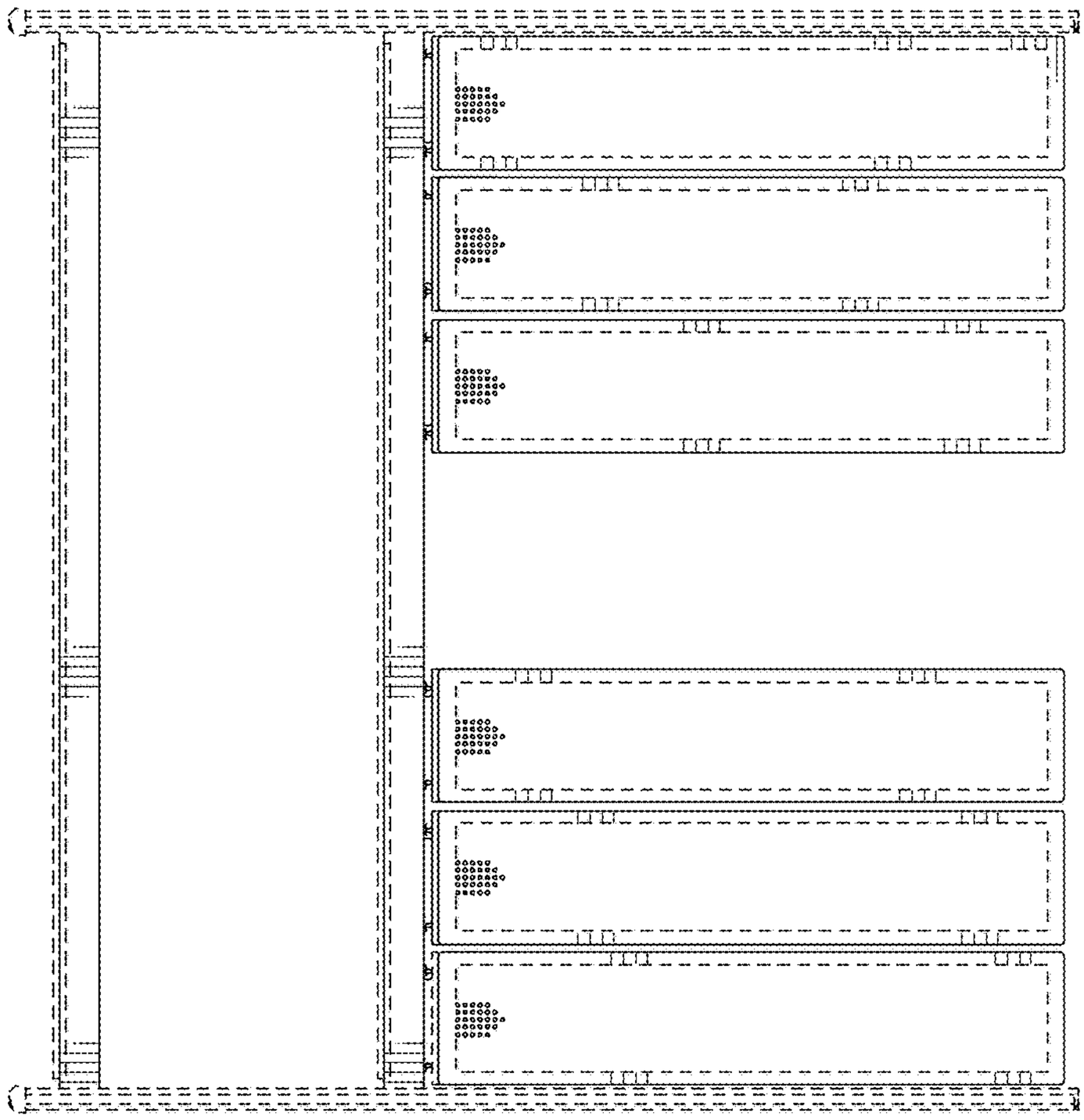
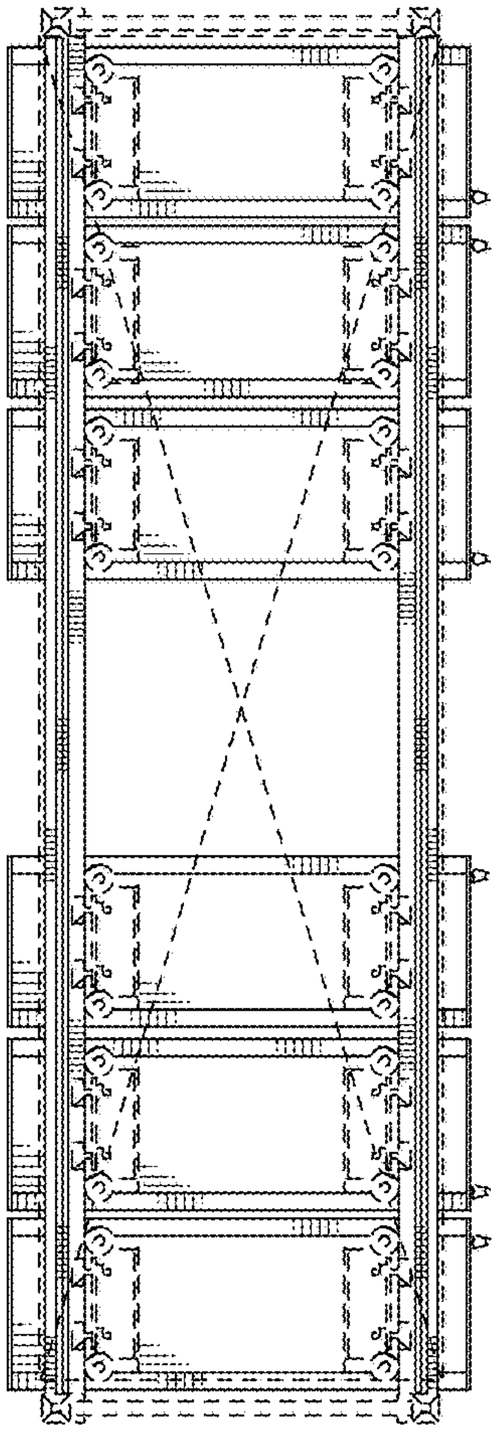


Fig. 3

Fig. 4



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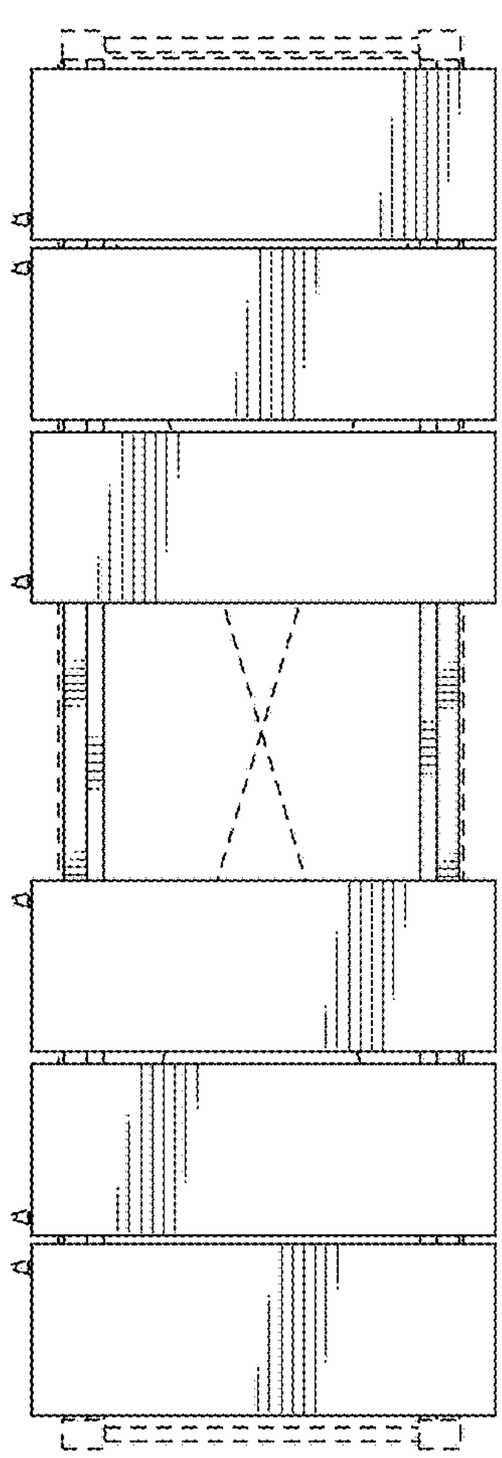

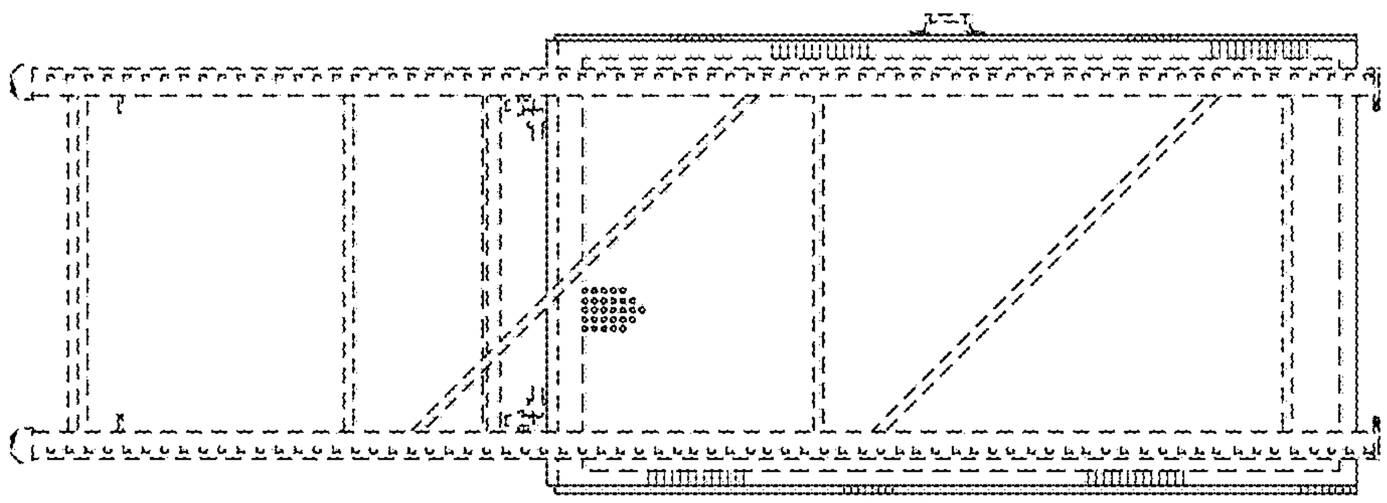

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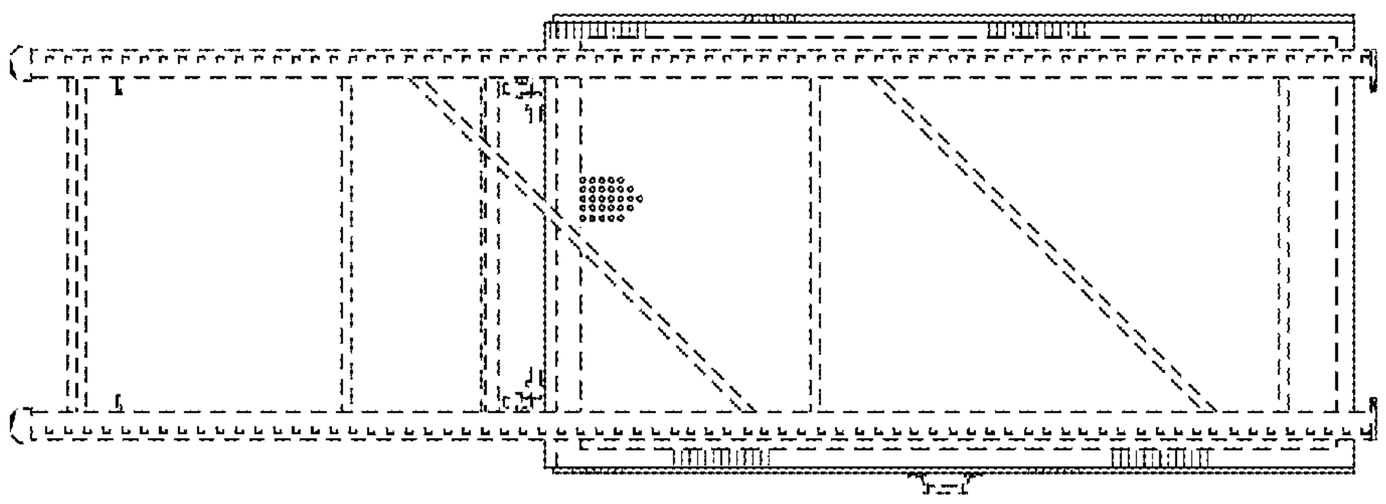
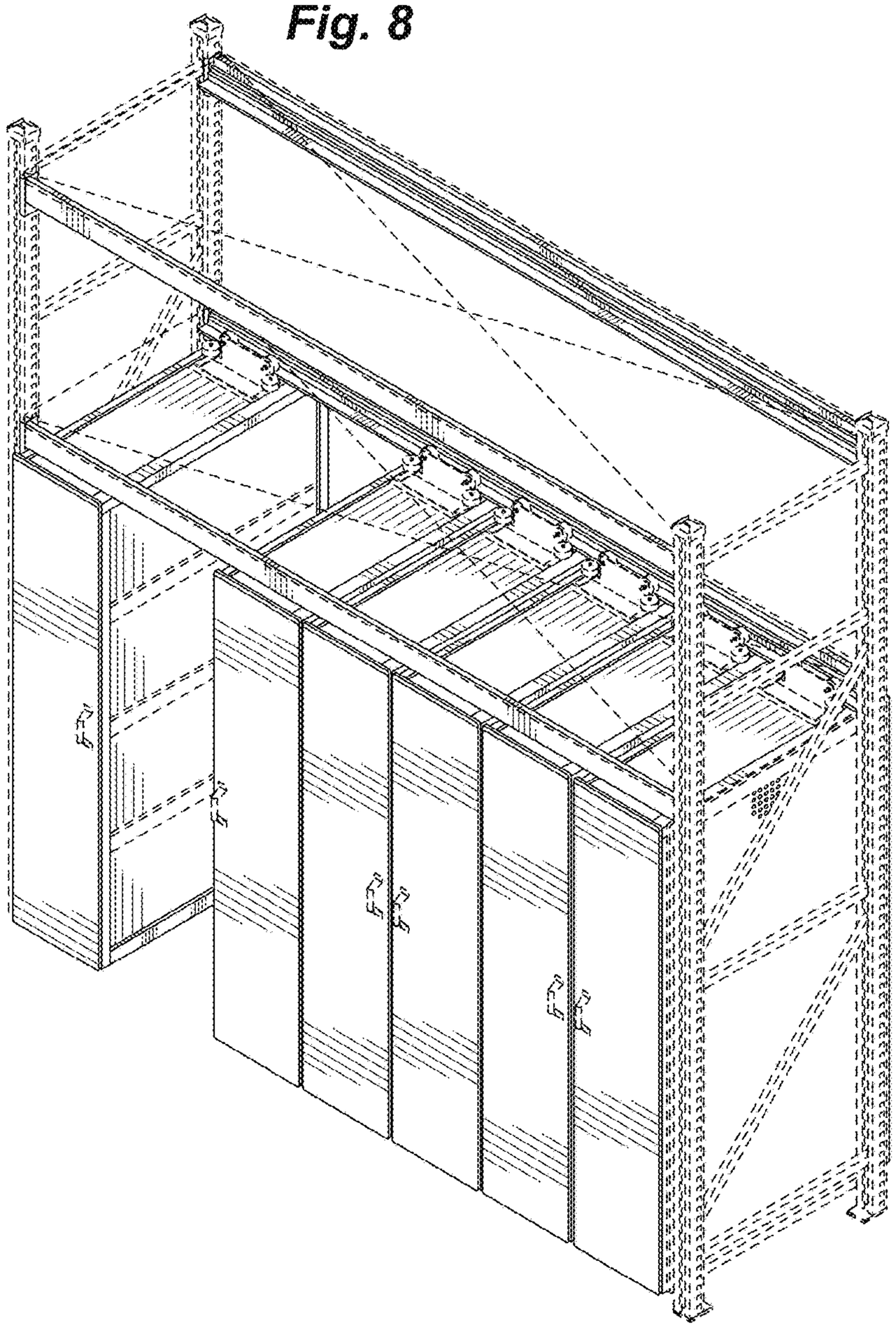
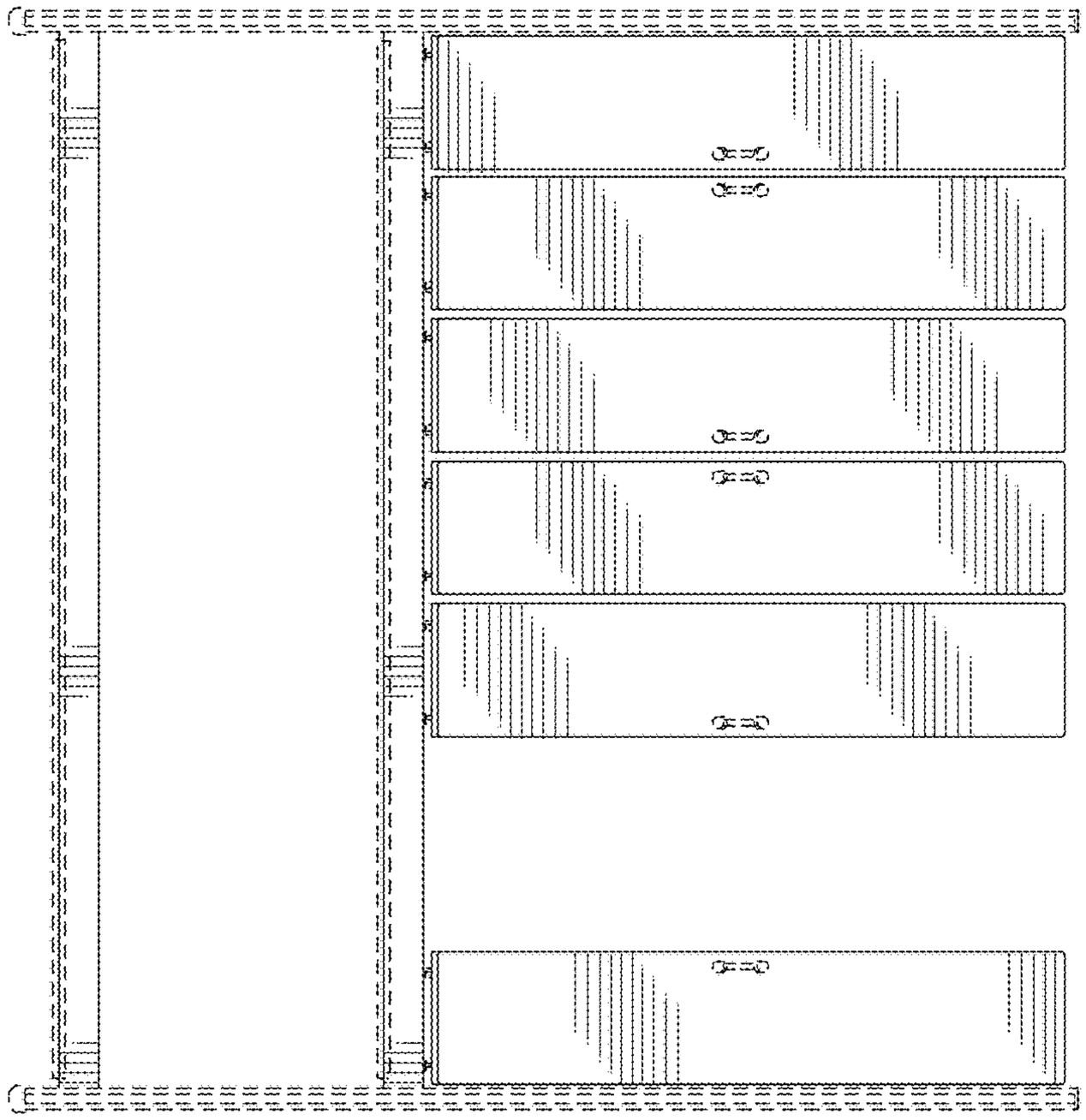


Fig. 7

Fig. 8





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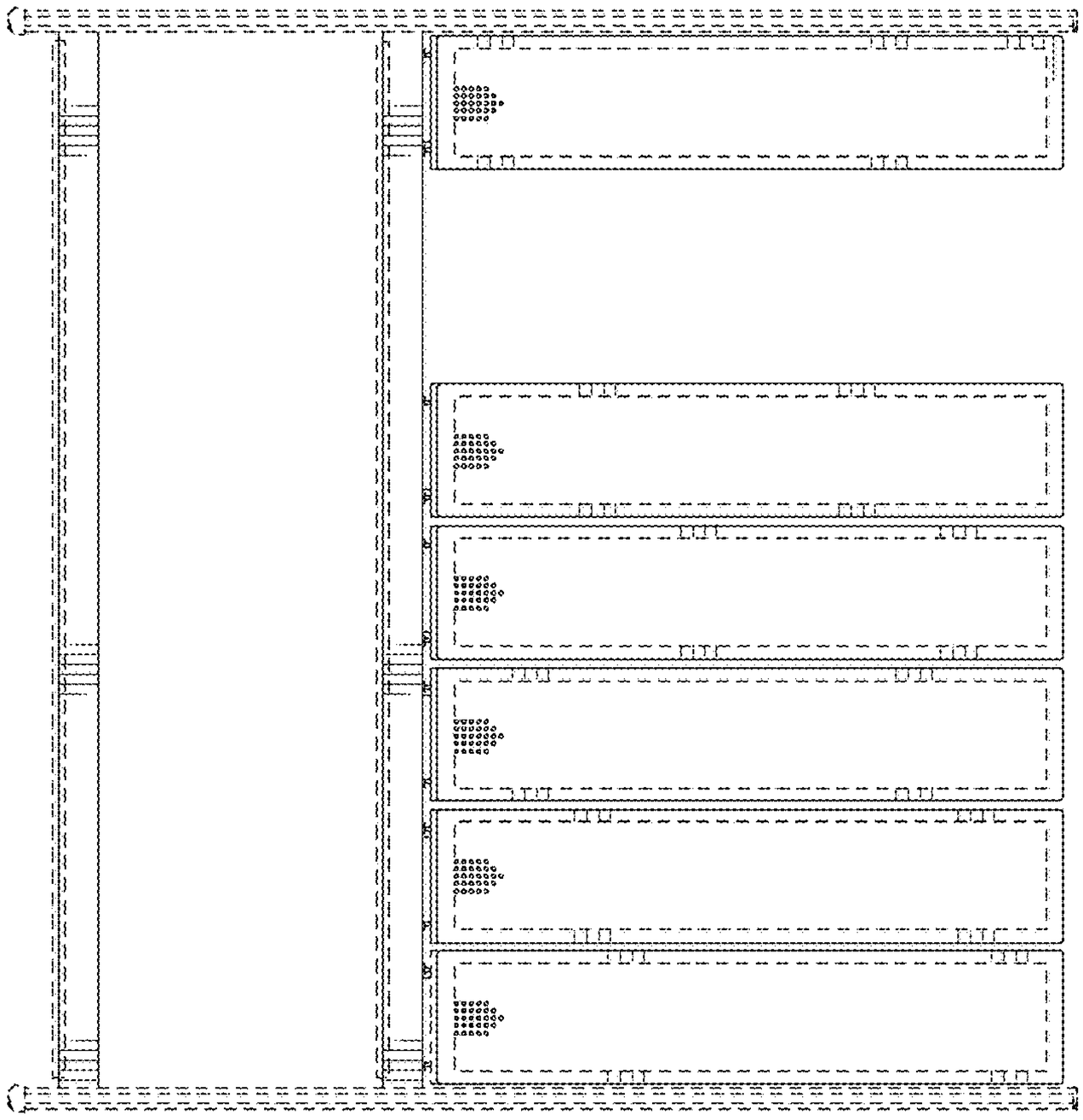
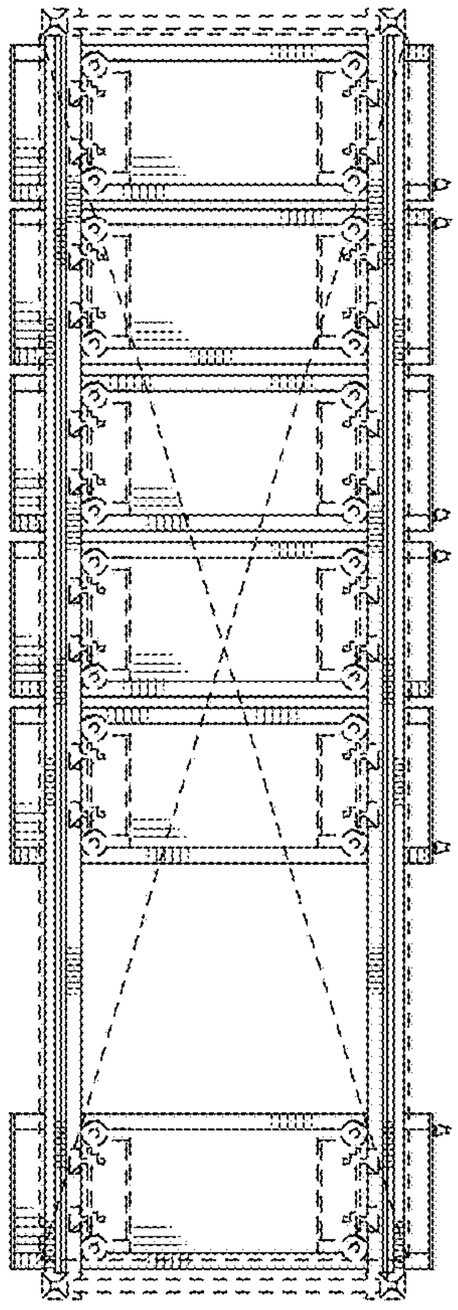


Fig. 10

Fig. 11



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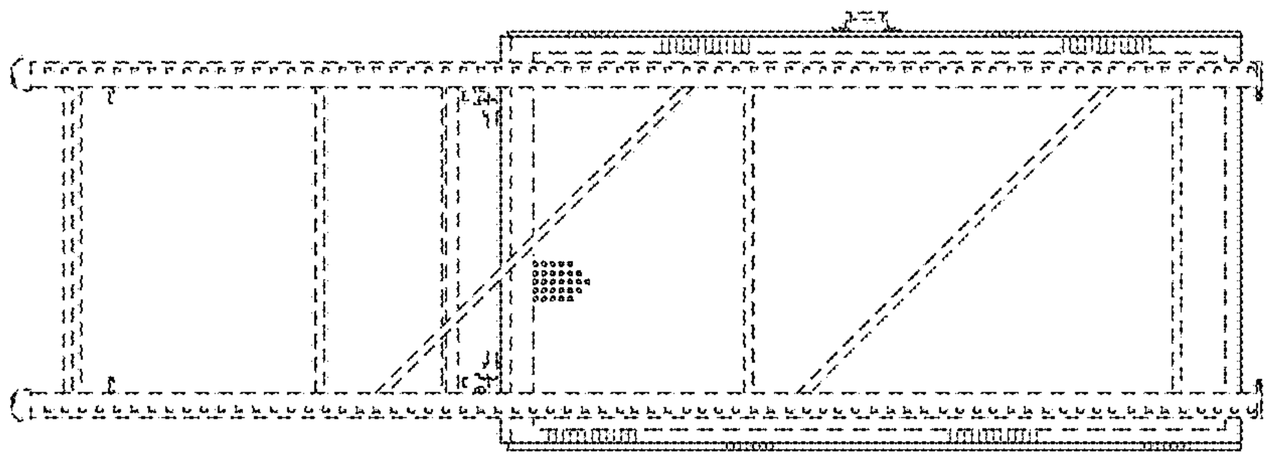

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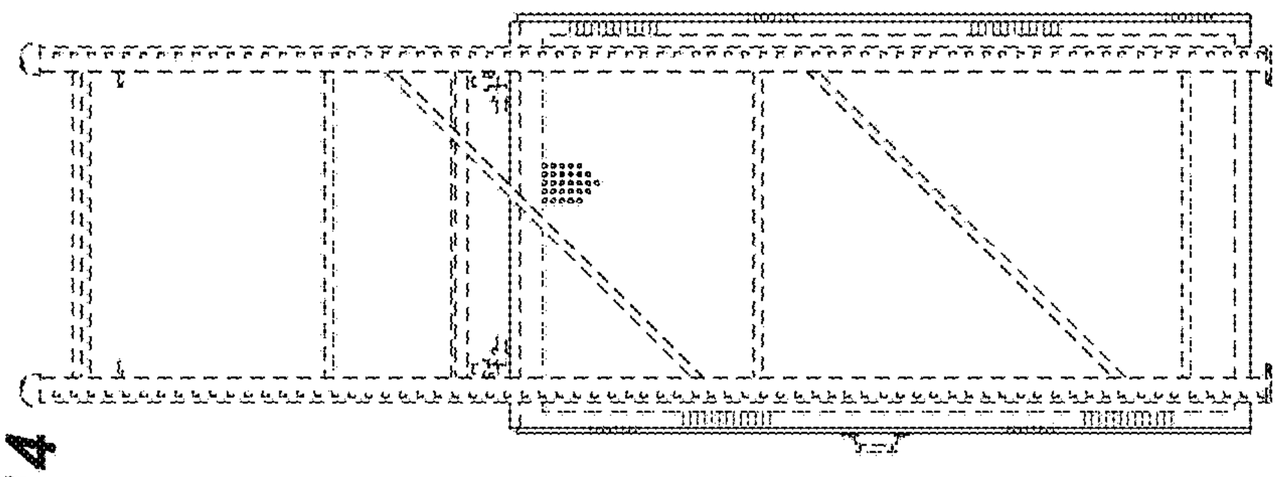
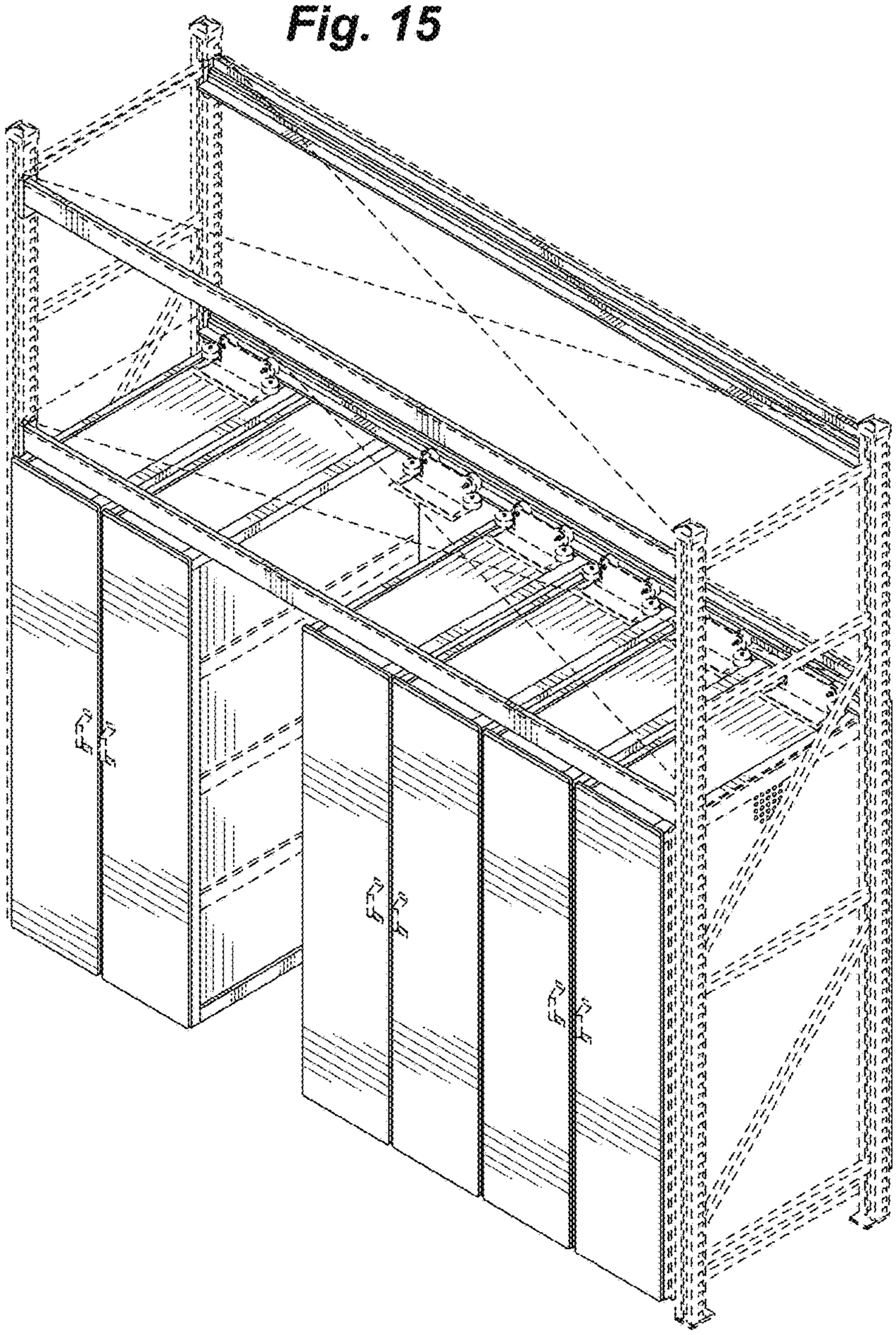


Fig. 14

Fig. 15



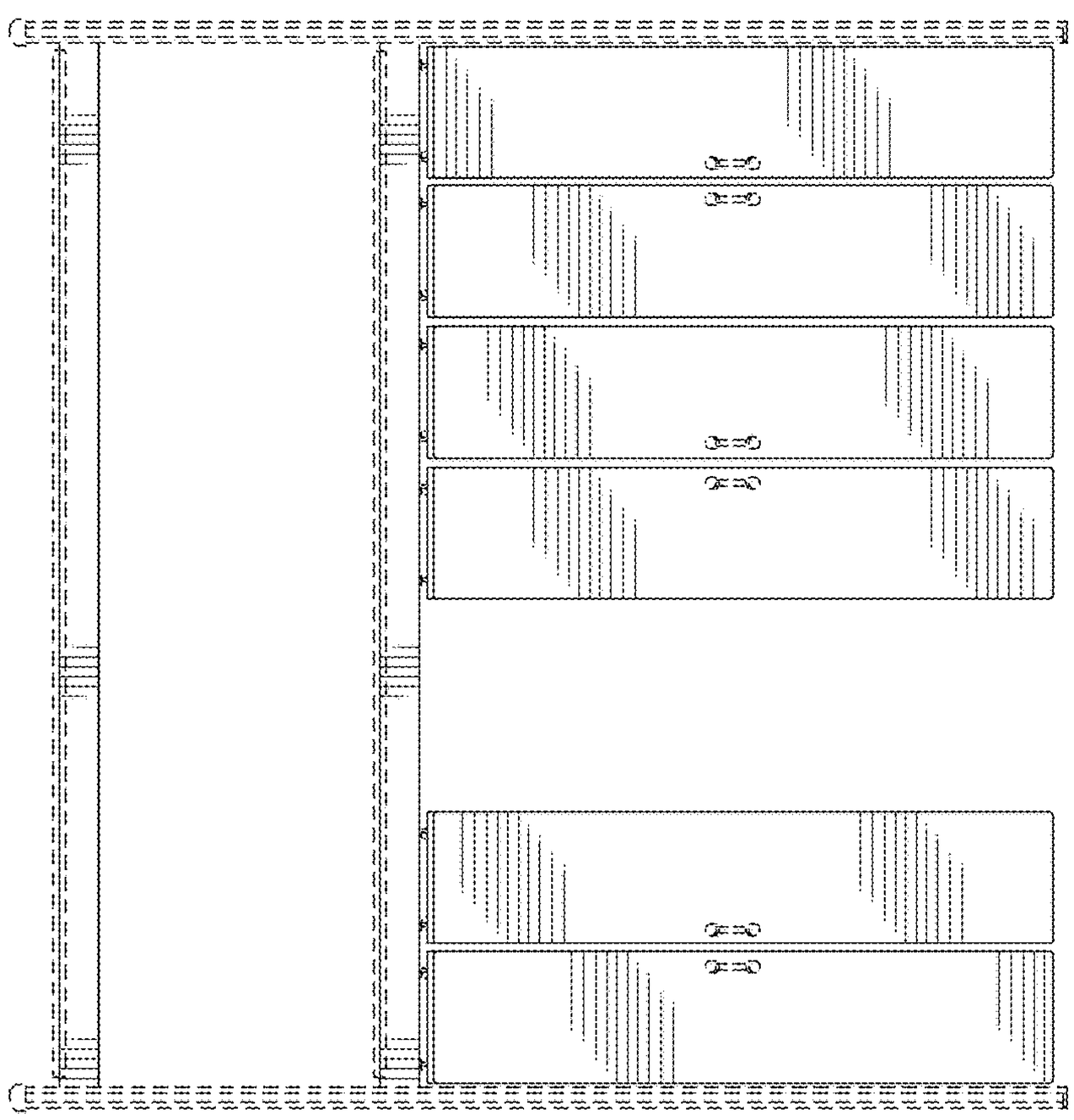


Fig. 16

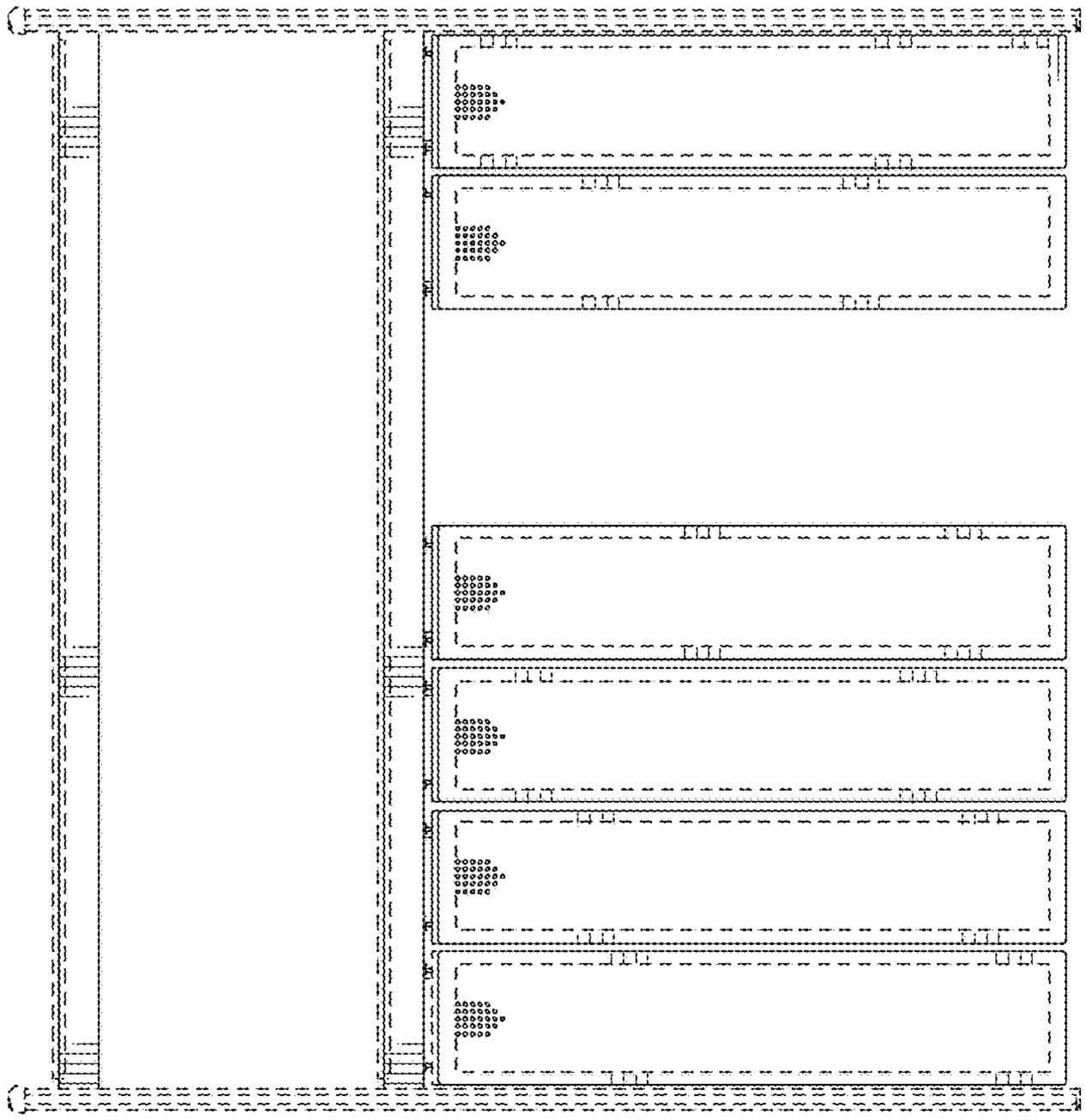
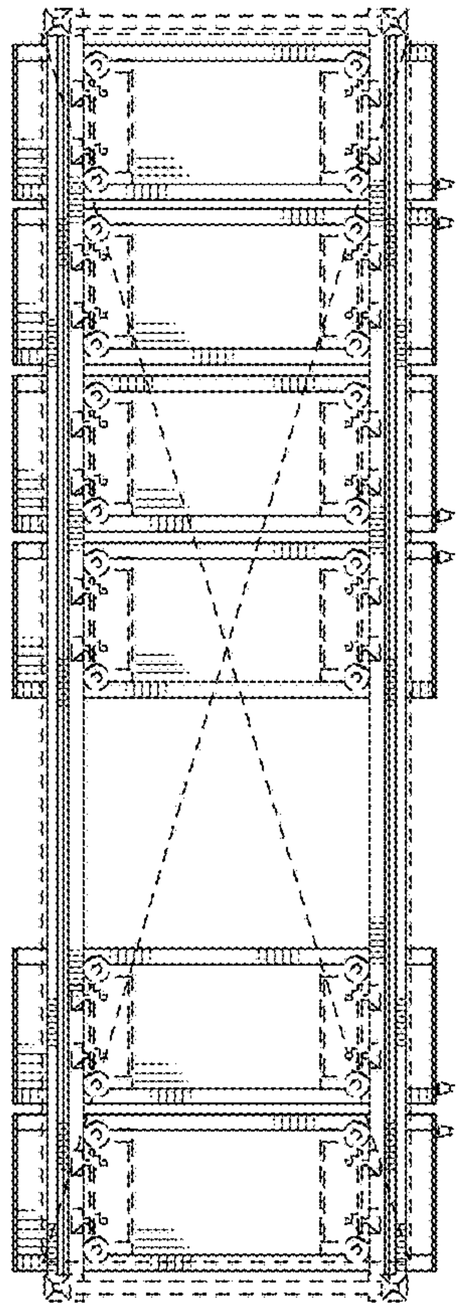
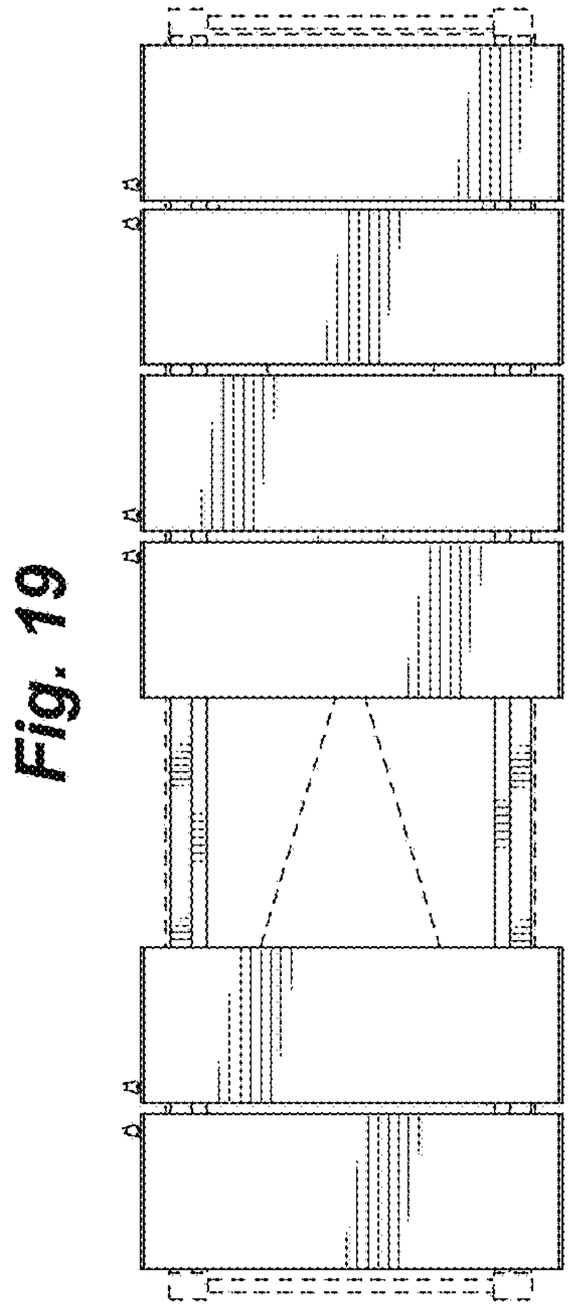


Fig. 17

Fig. 18





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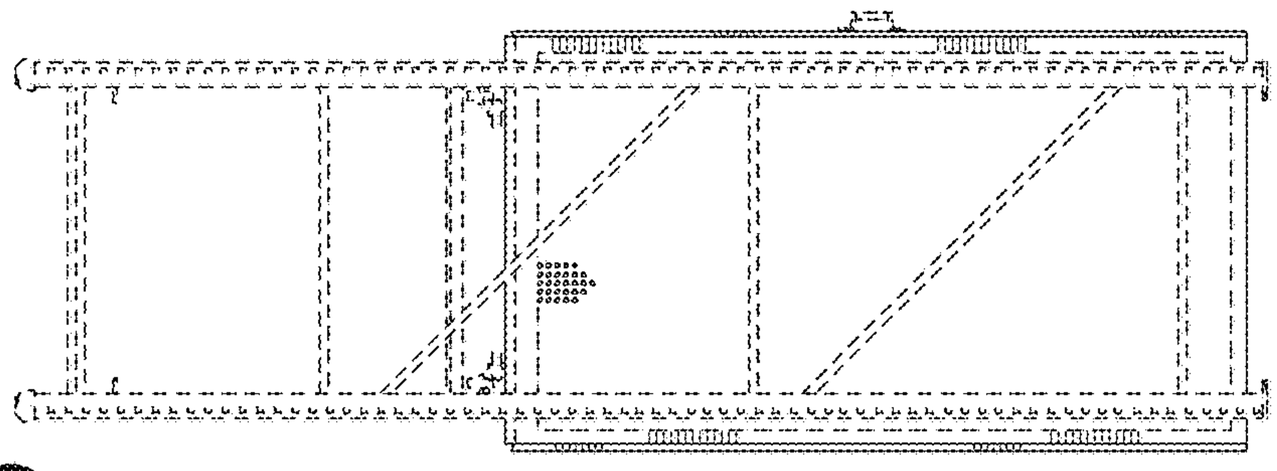


Fig. 20

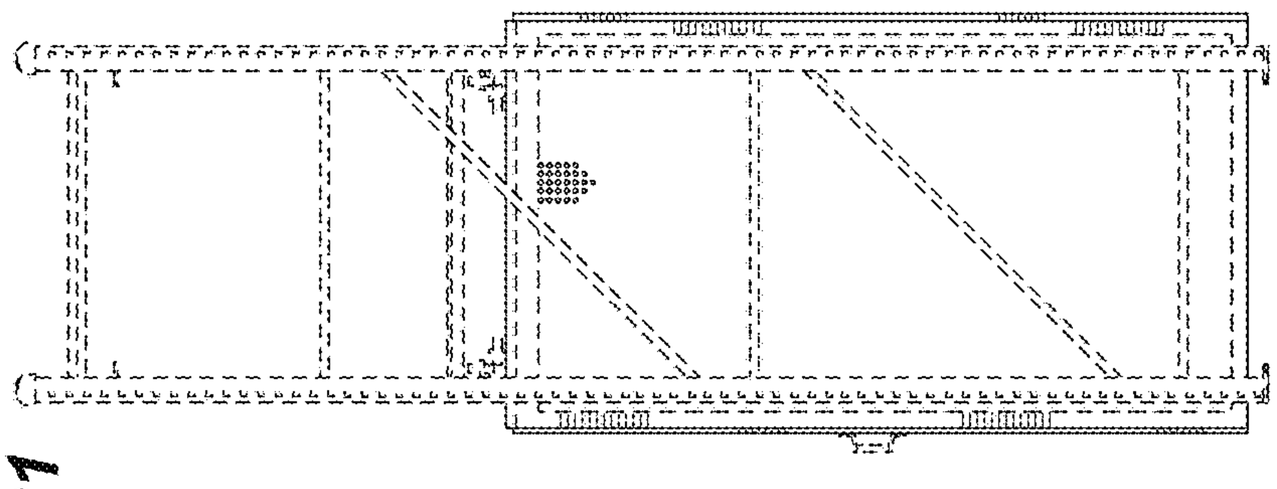
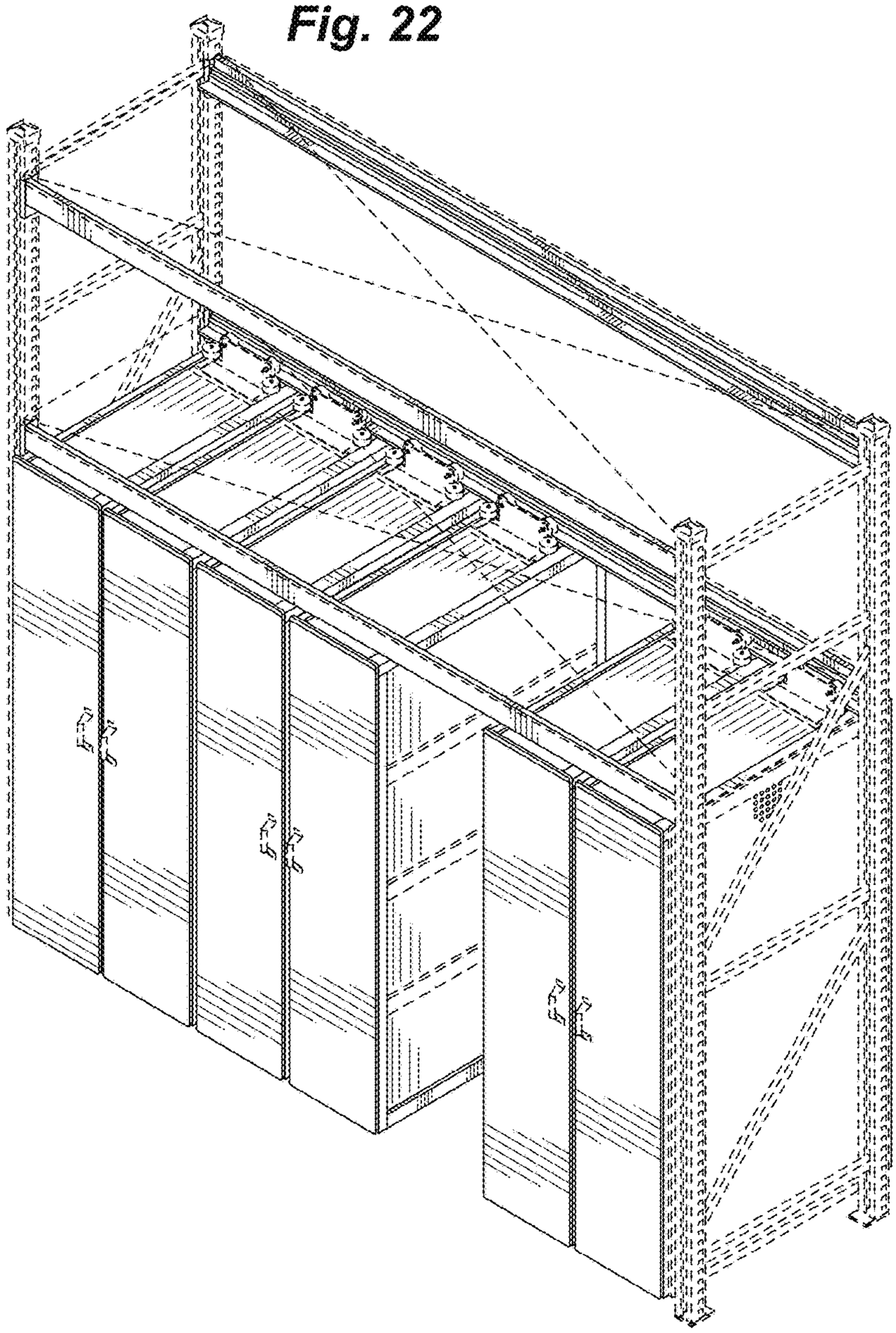
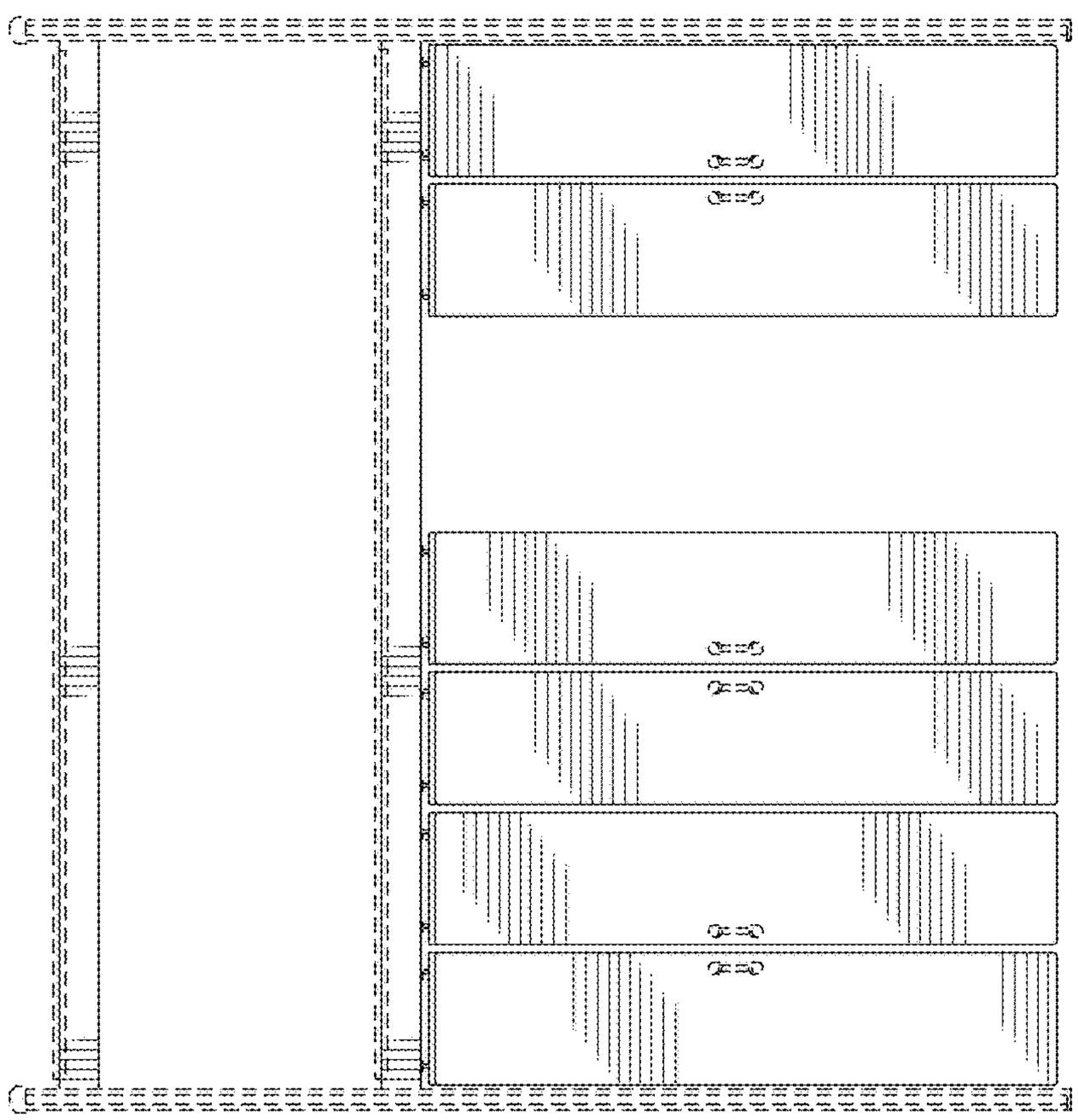


Fig. 21

Fig. 22





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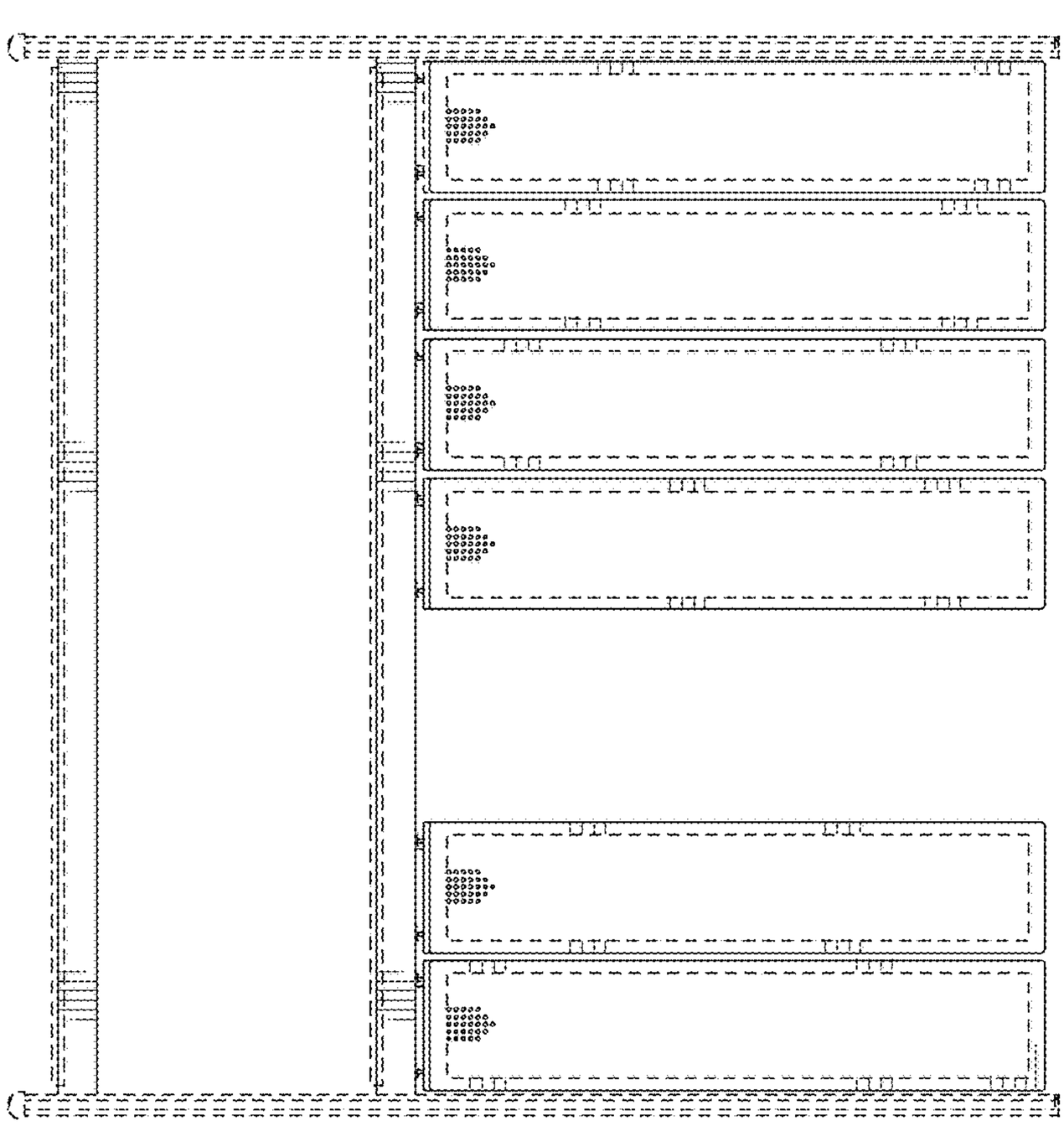
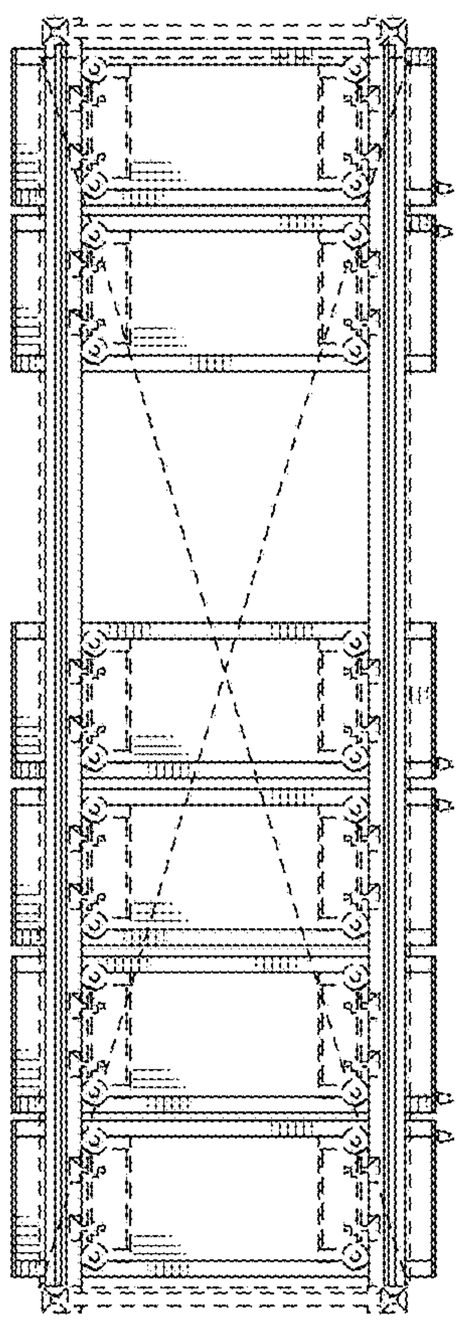


Fig. 24

Fig. 25



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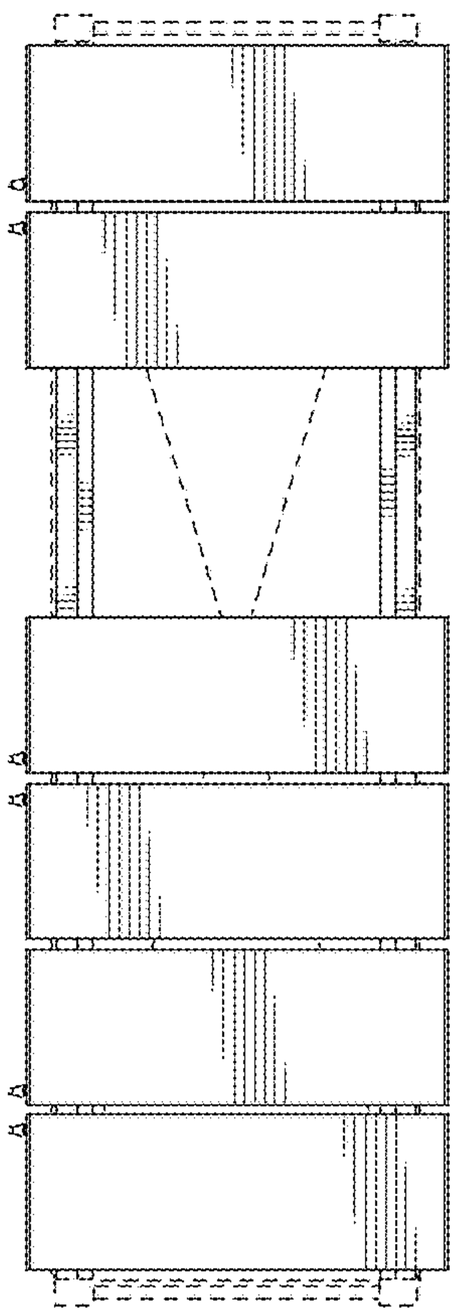

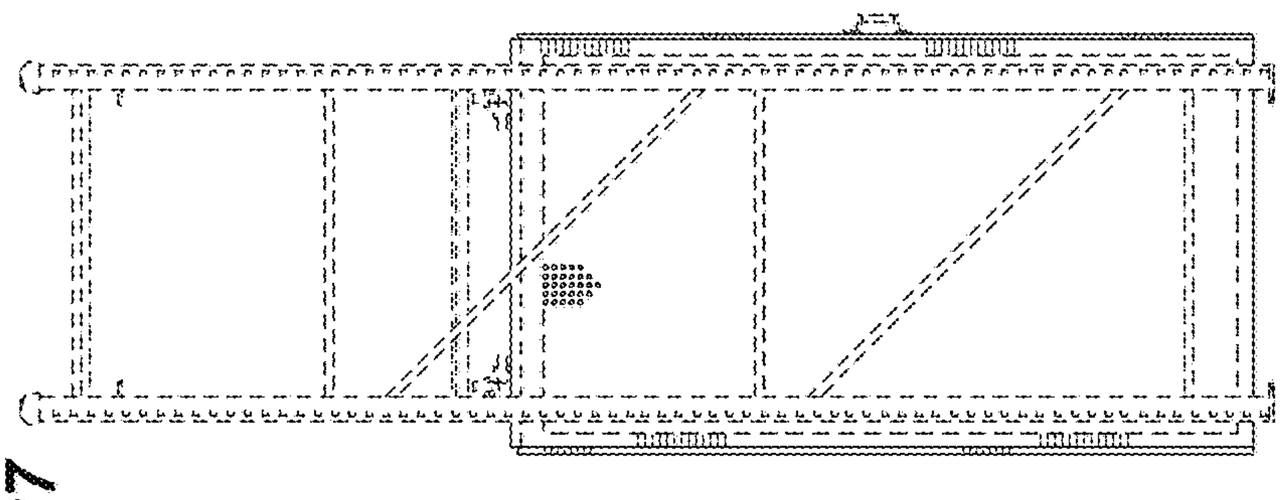

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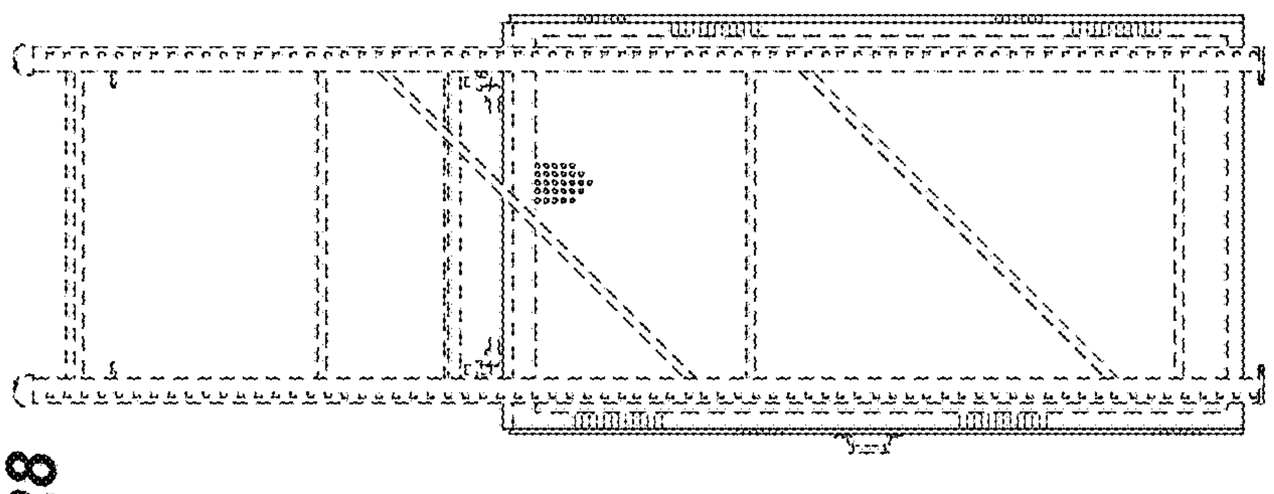
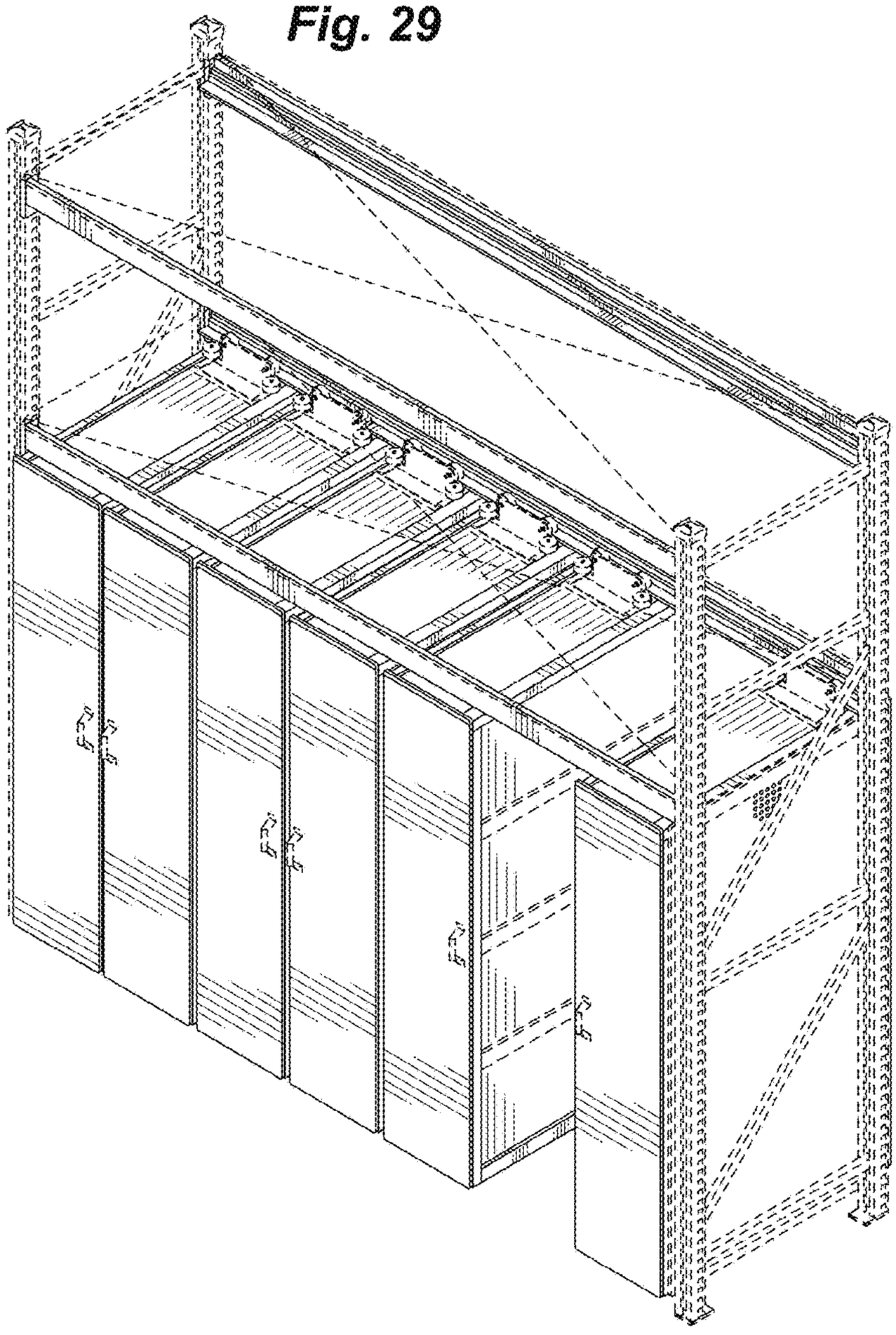
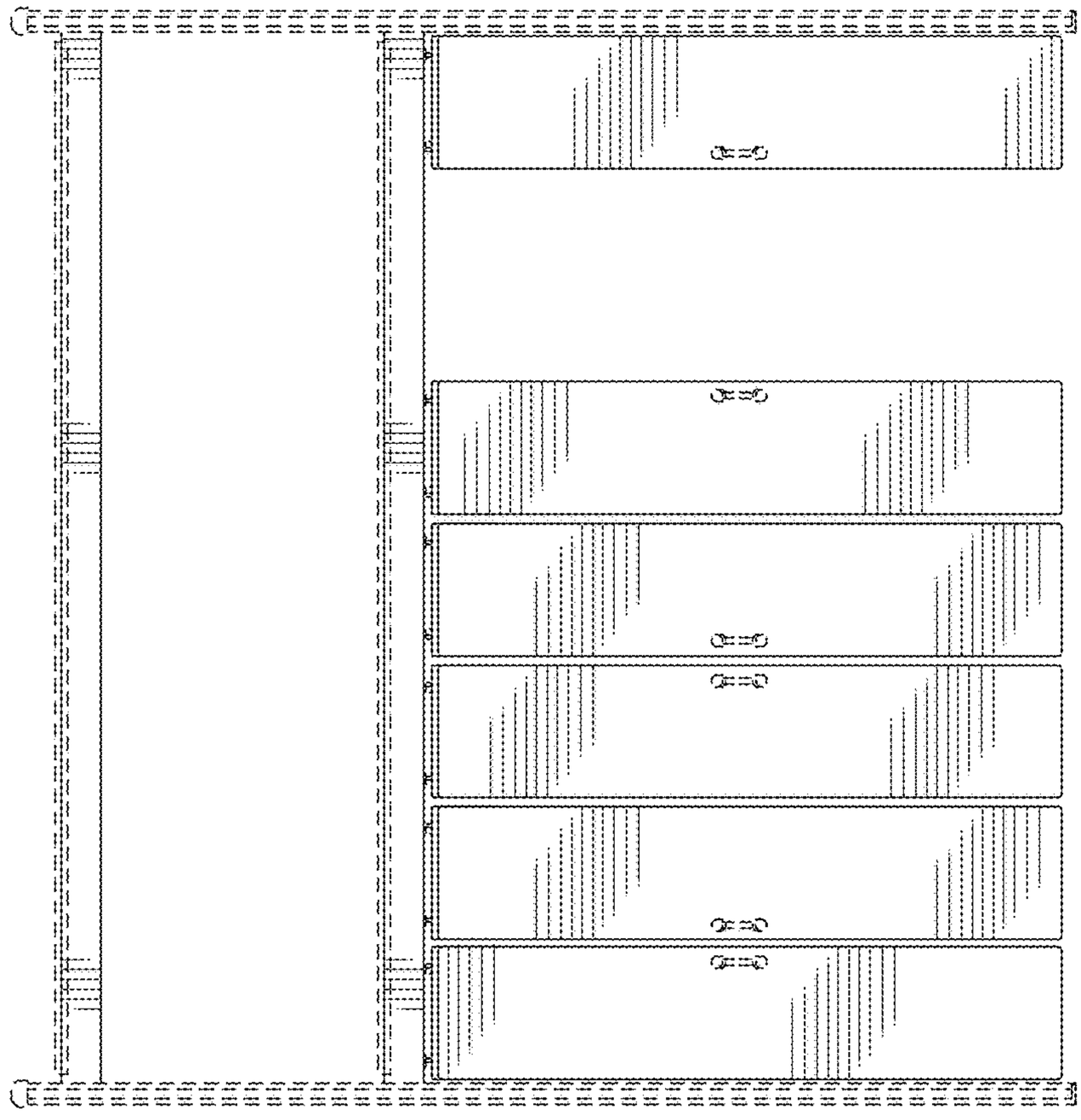


Fig. 28

Fig. 29





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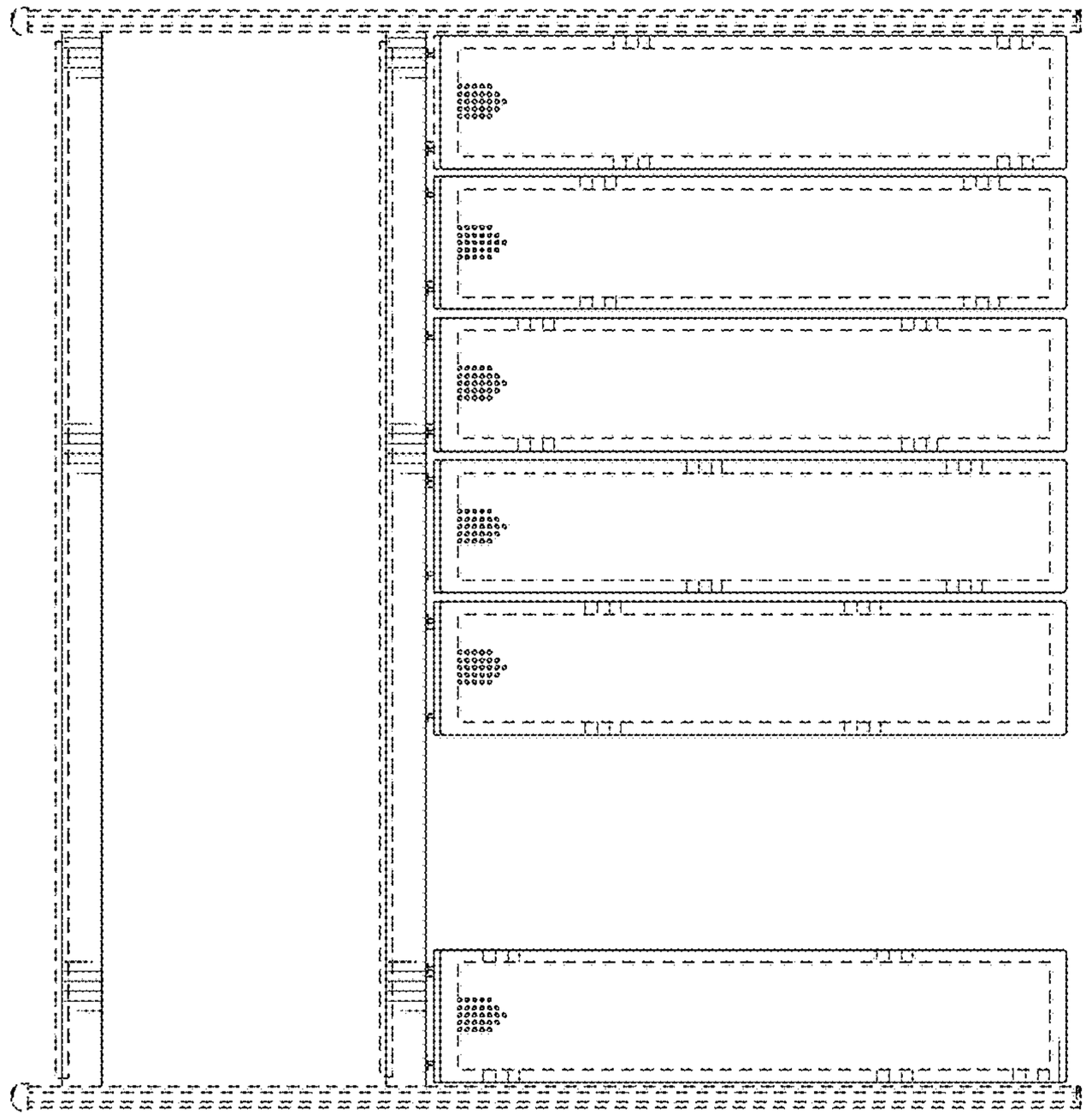
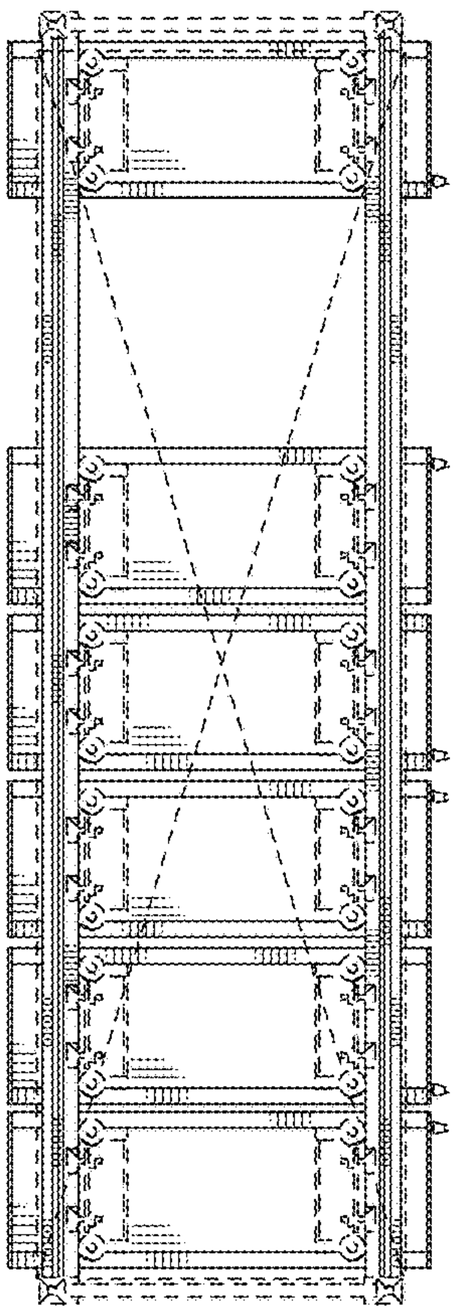


Fig. 31

Fig. 32



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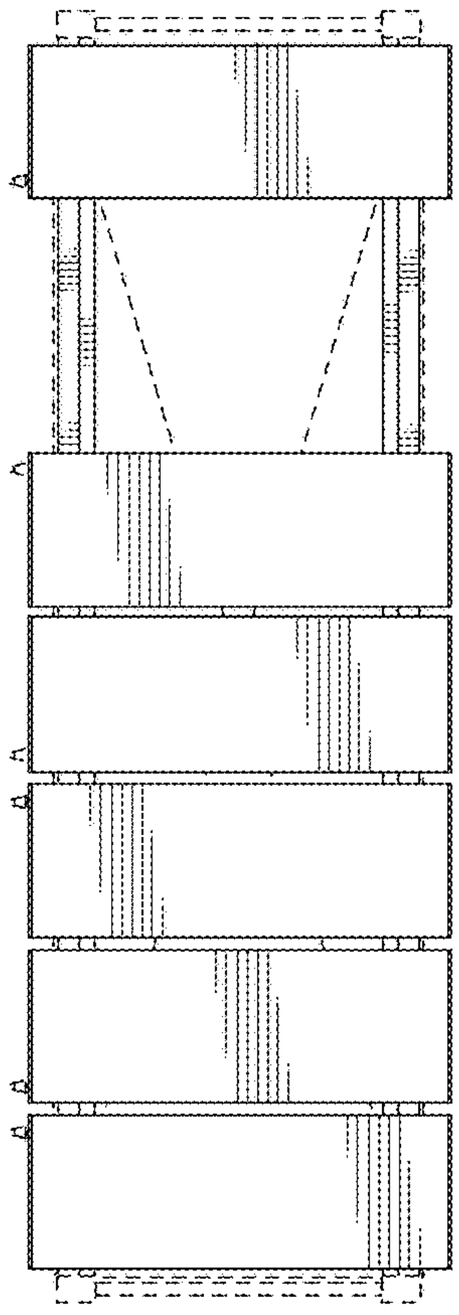

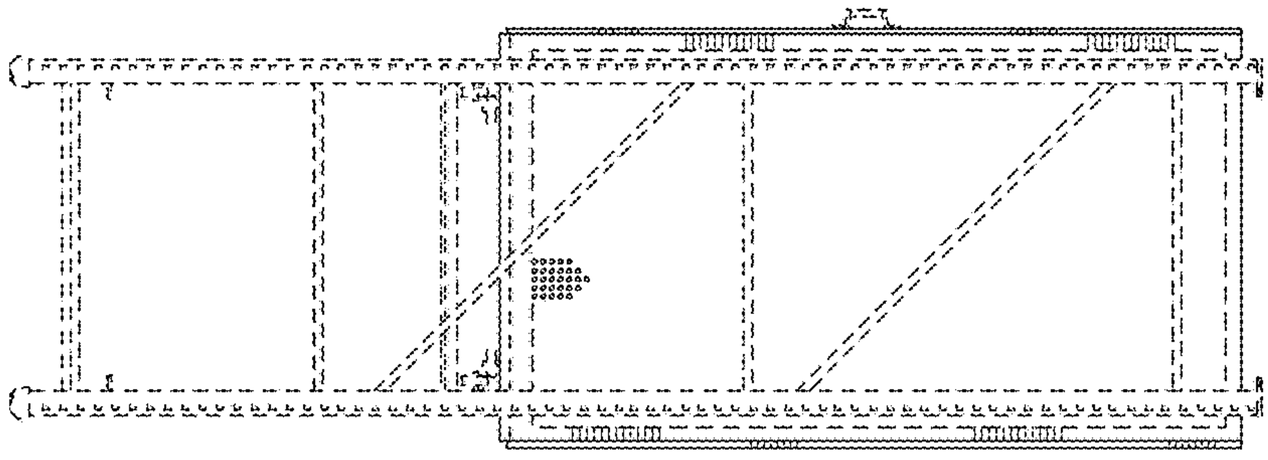

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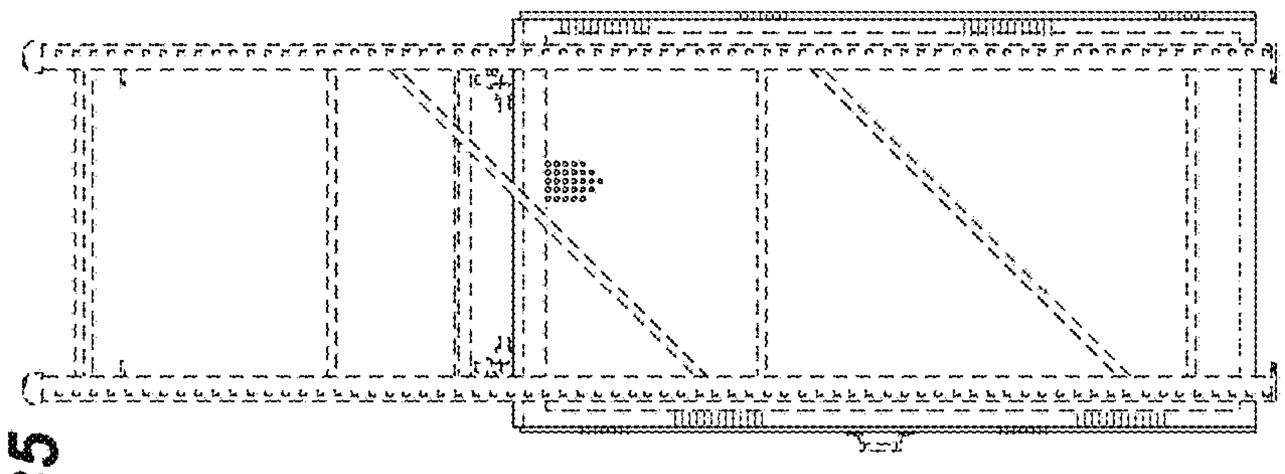
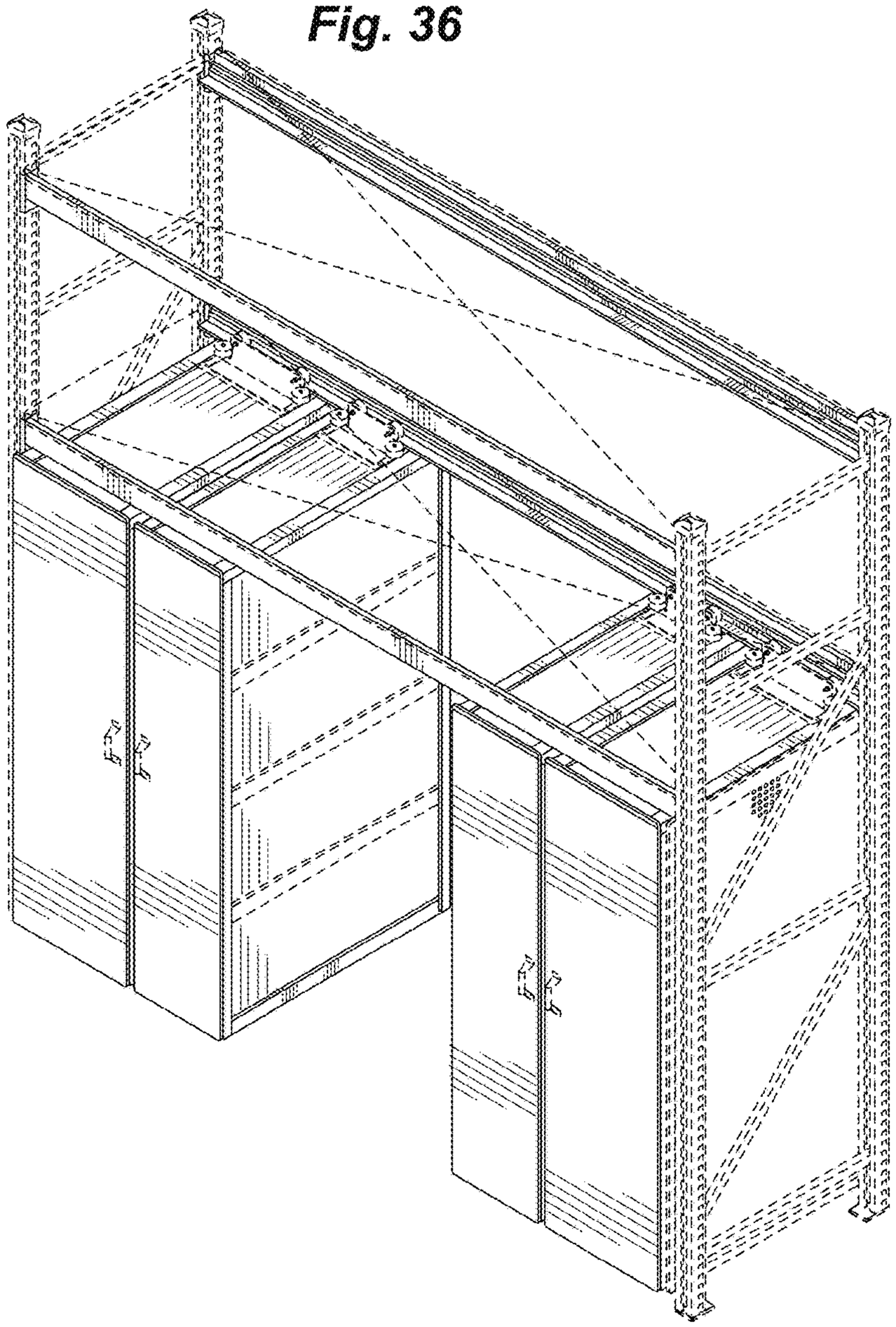
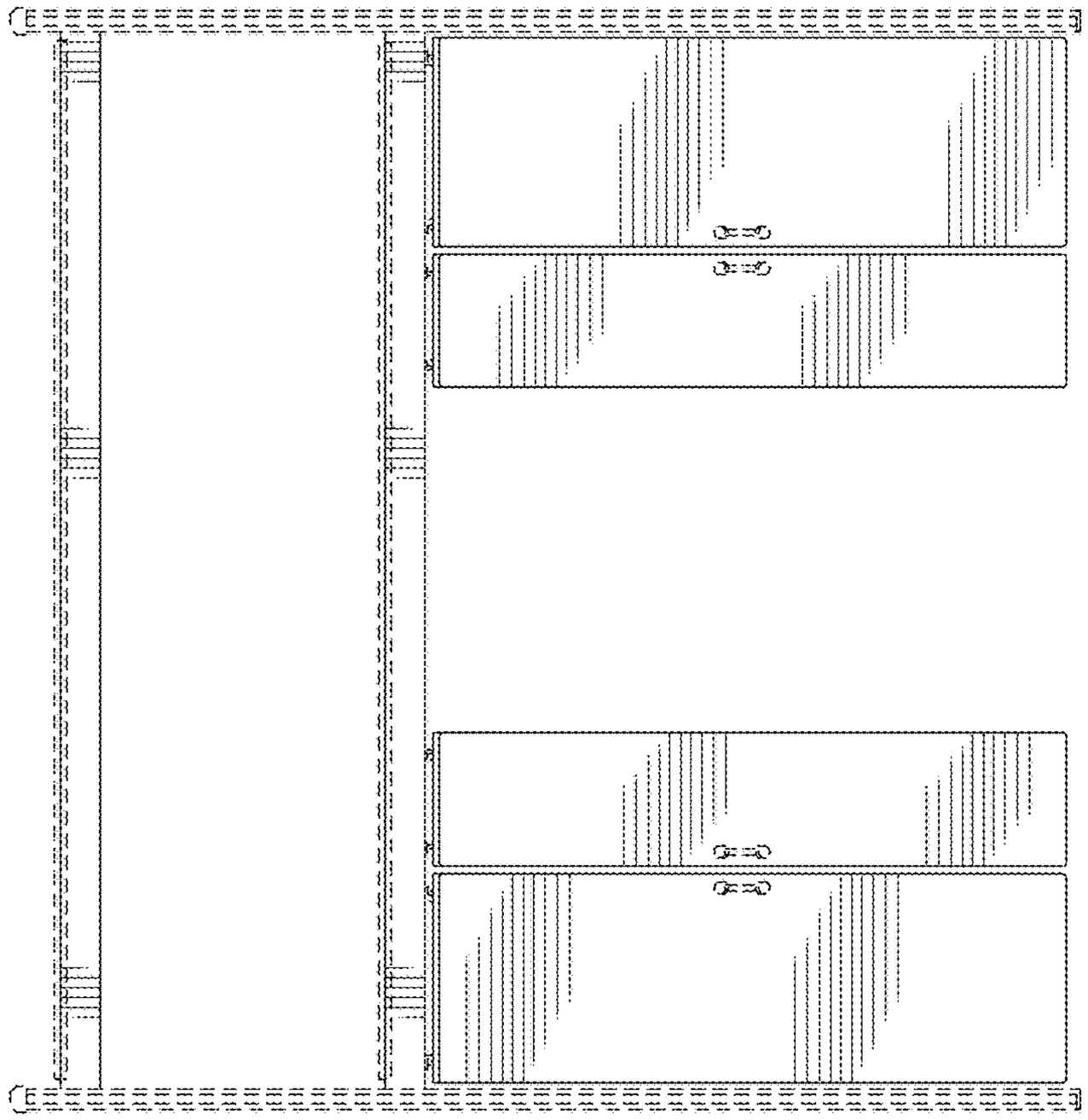


Fig. 35

Fig. 36





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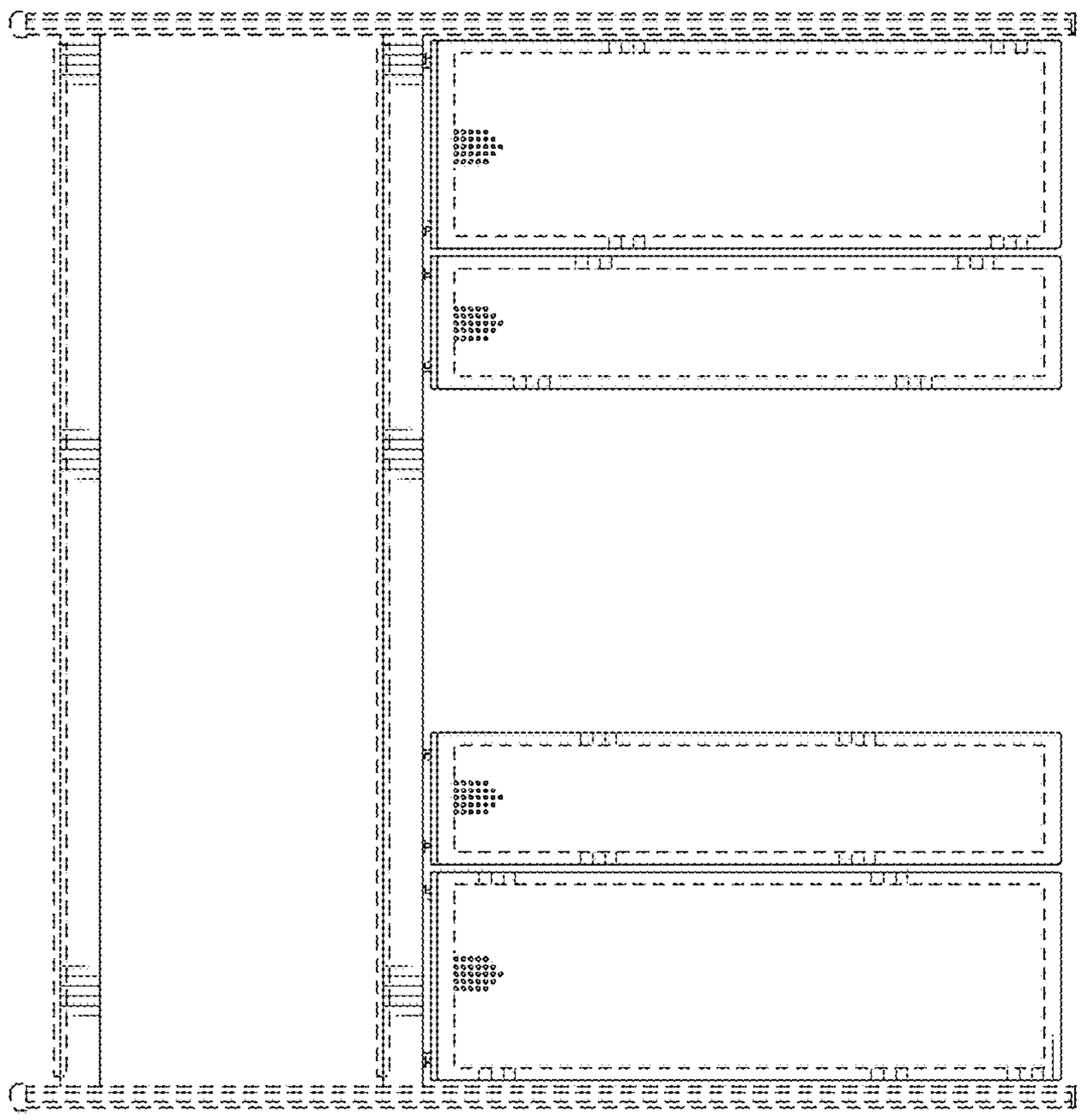
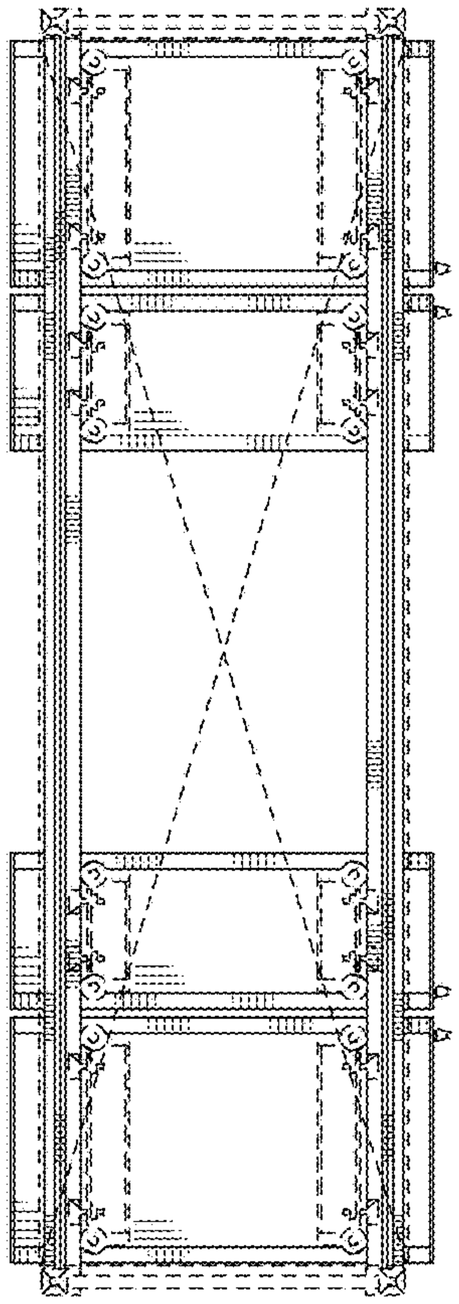


Fig. 38

Fig. 39



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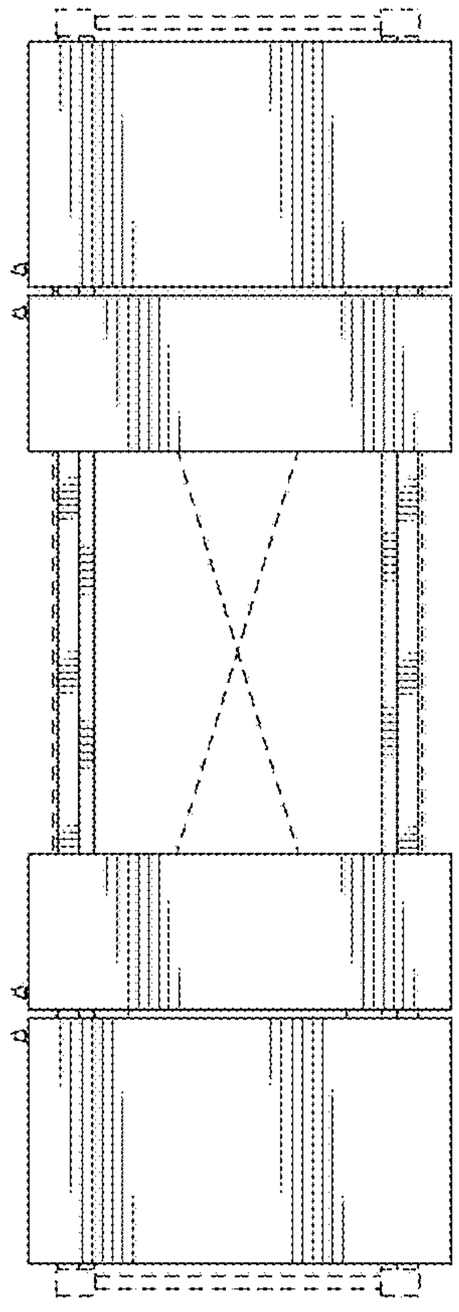


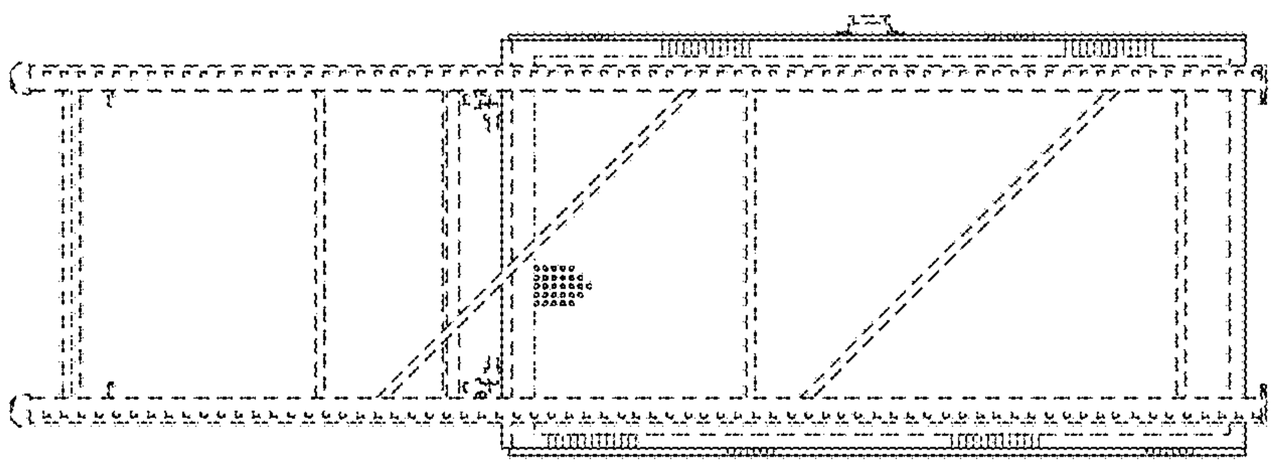


Fig. 41

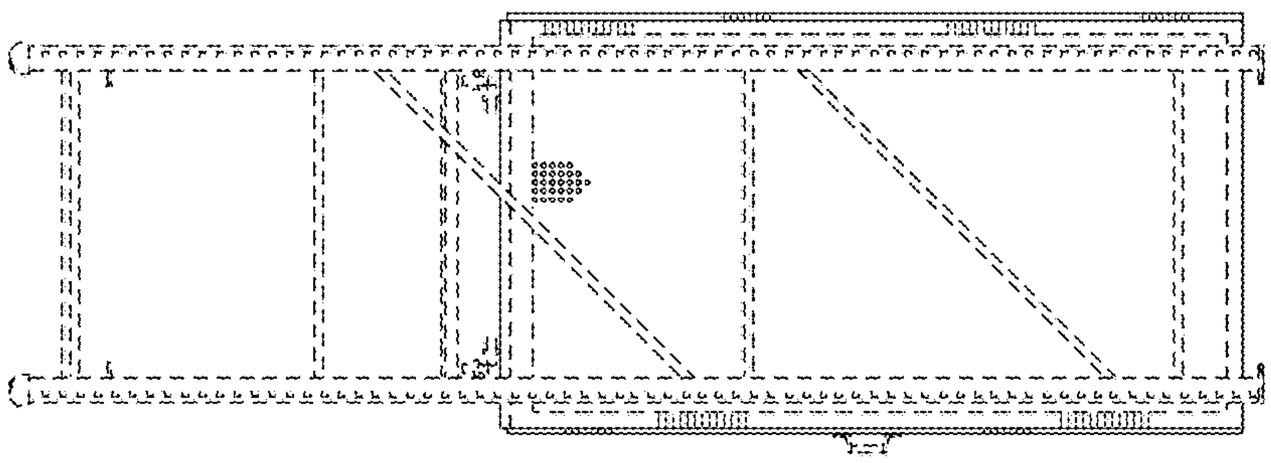
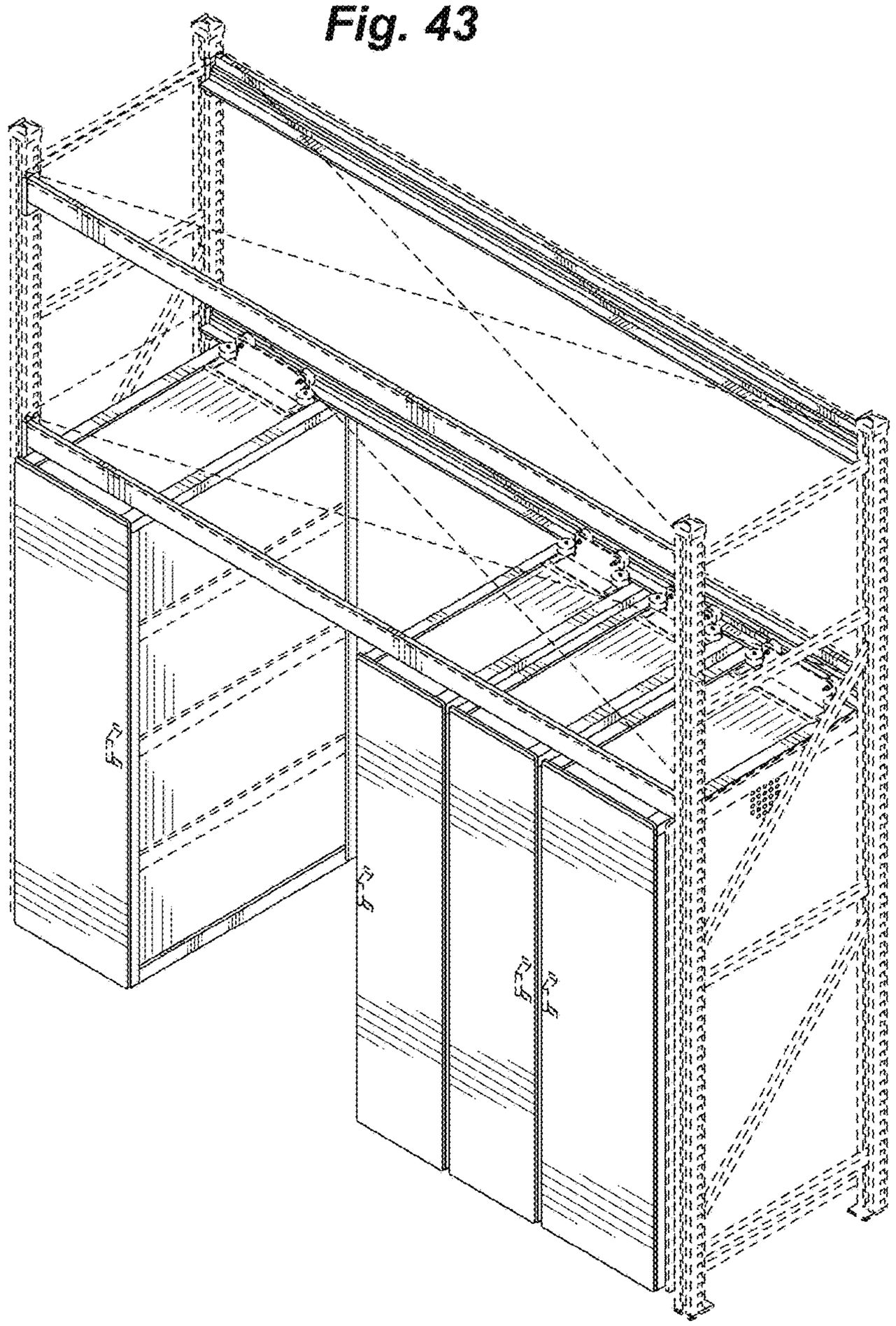


Fig. 42

Fig. 43



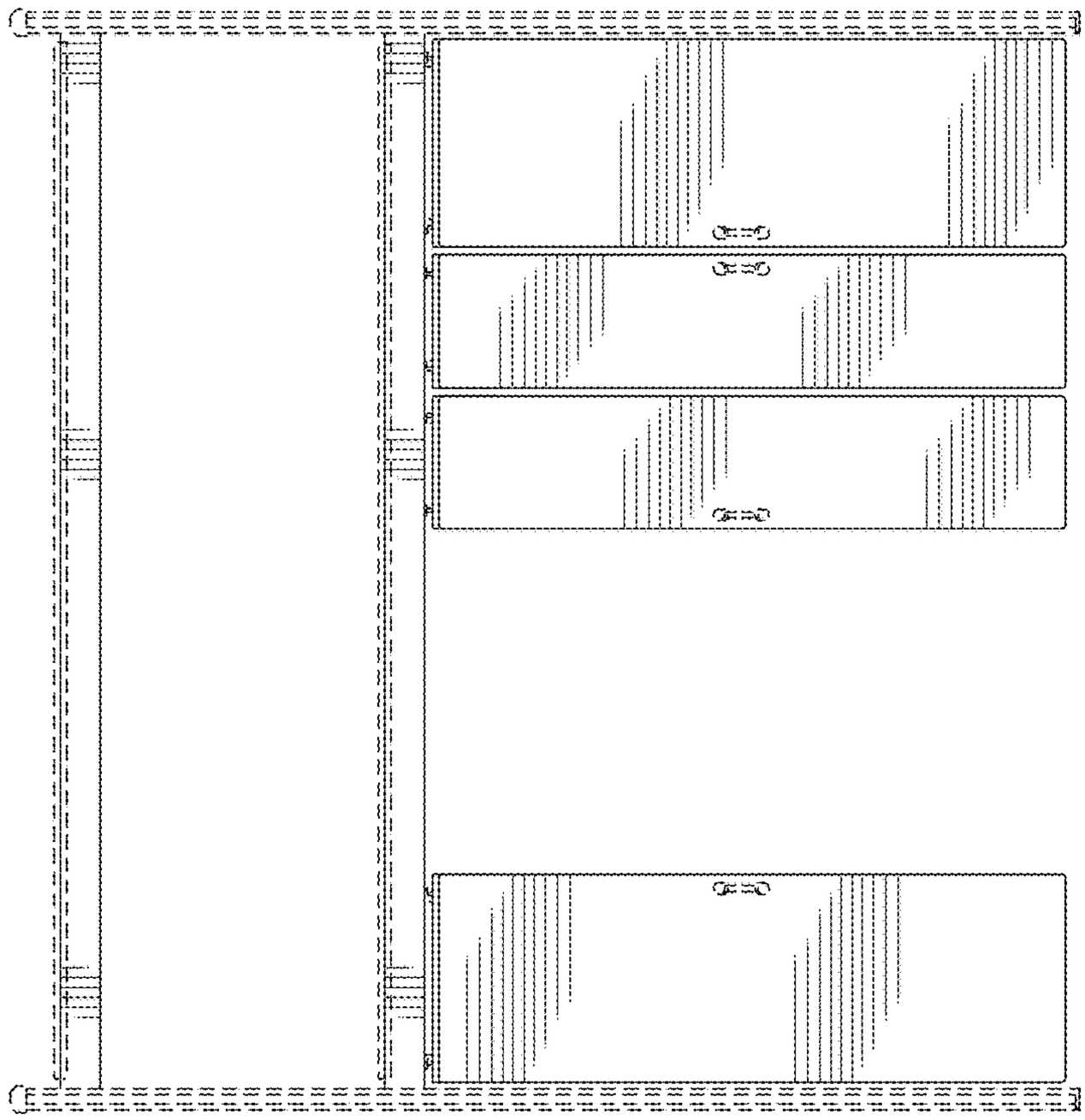


Fig. 44

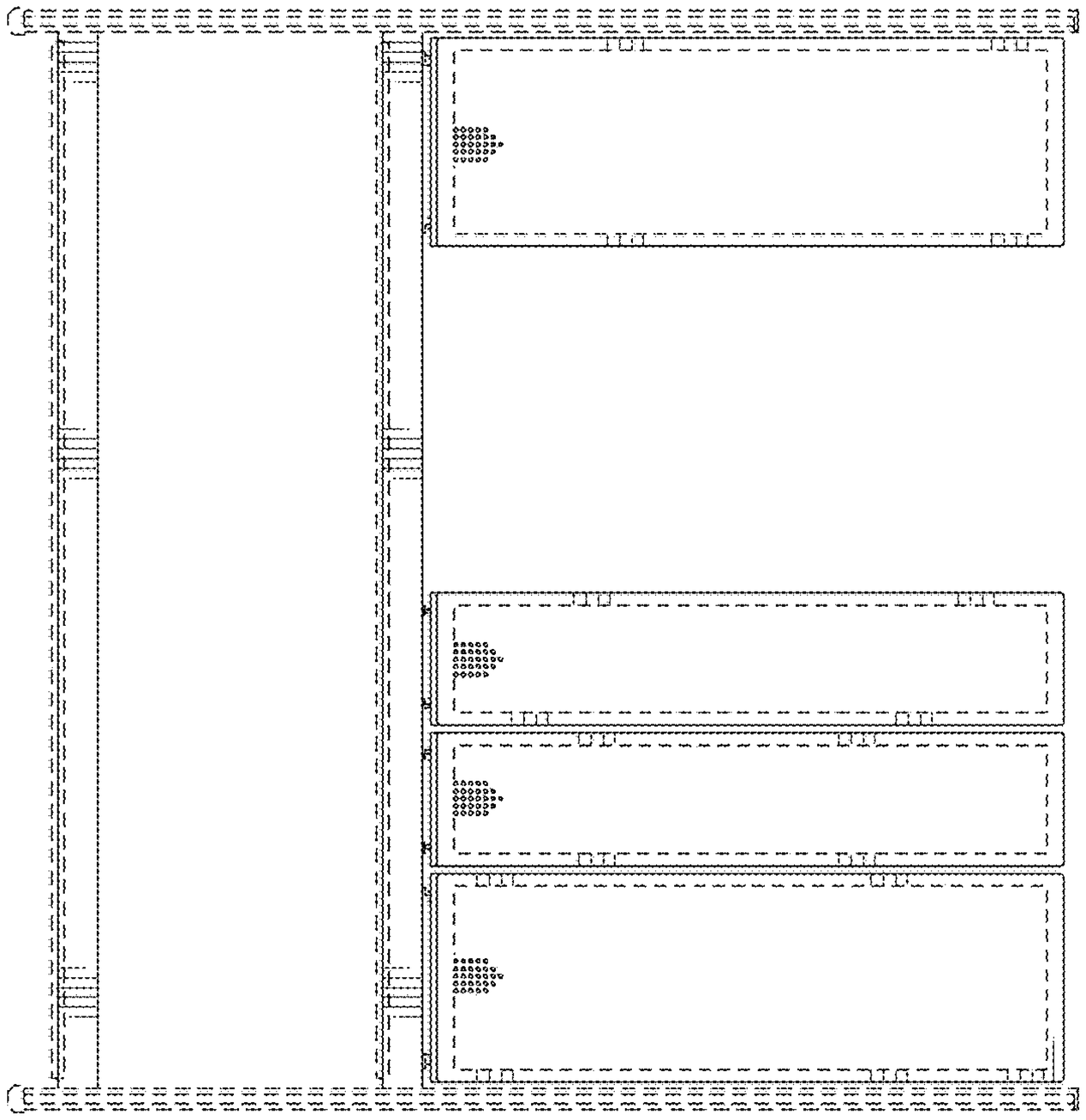


Fig. 45

Fig. 46

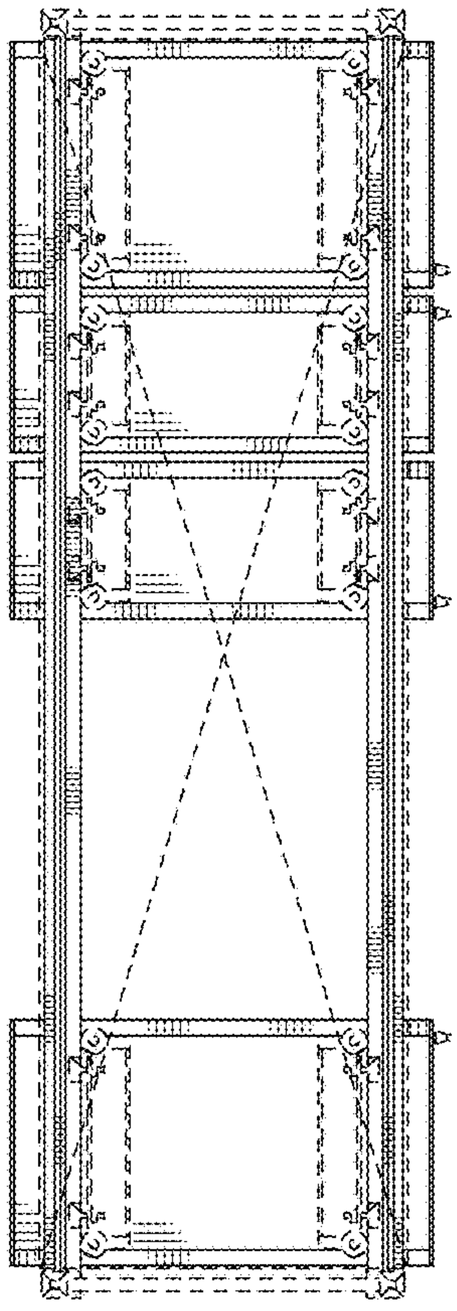
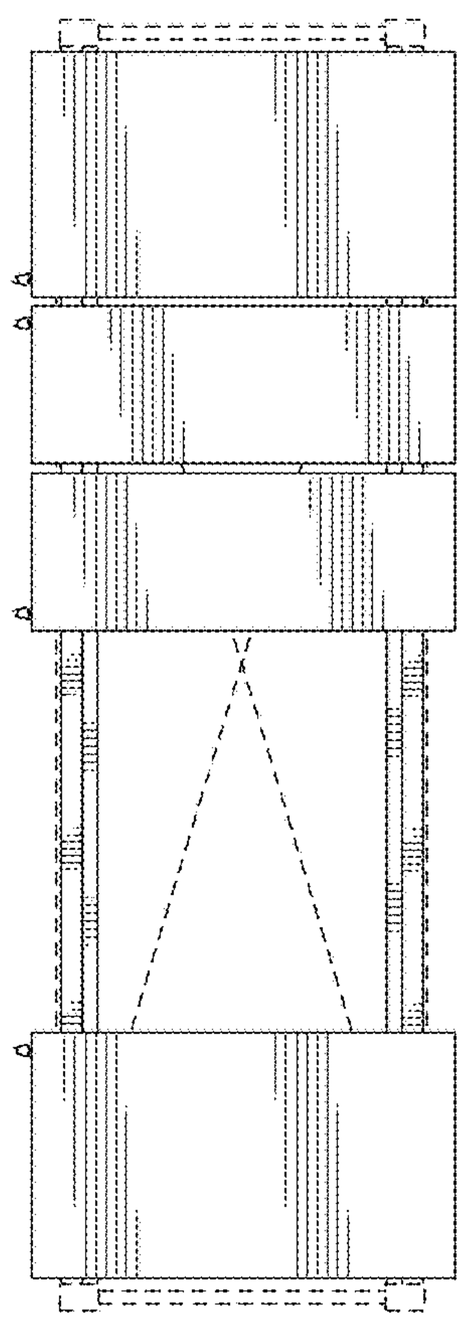


Fig. 47



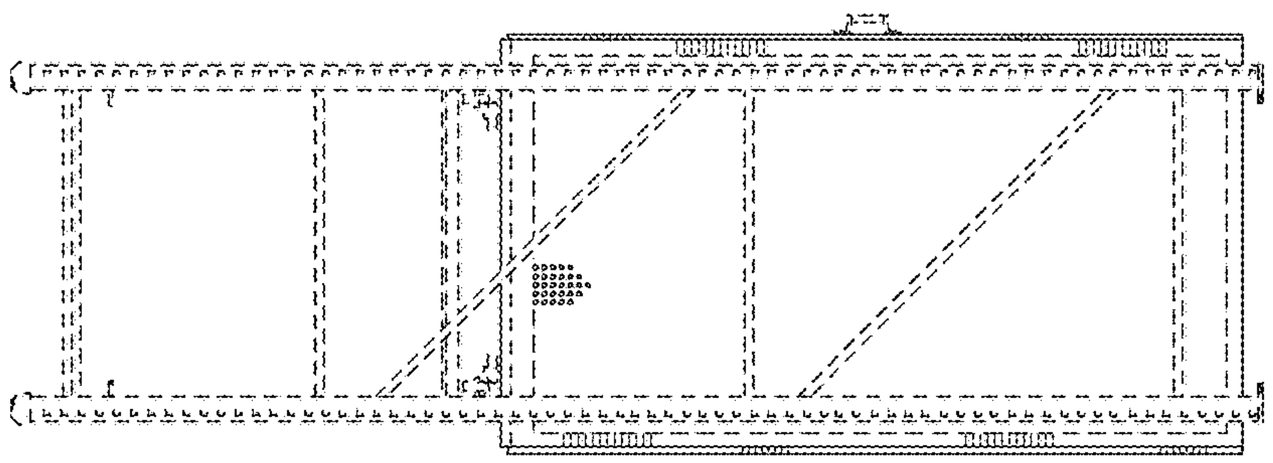


Fig. 48

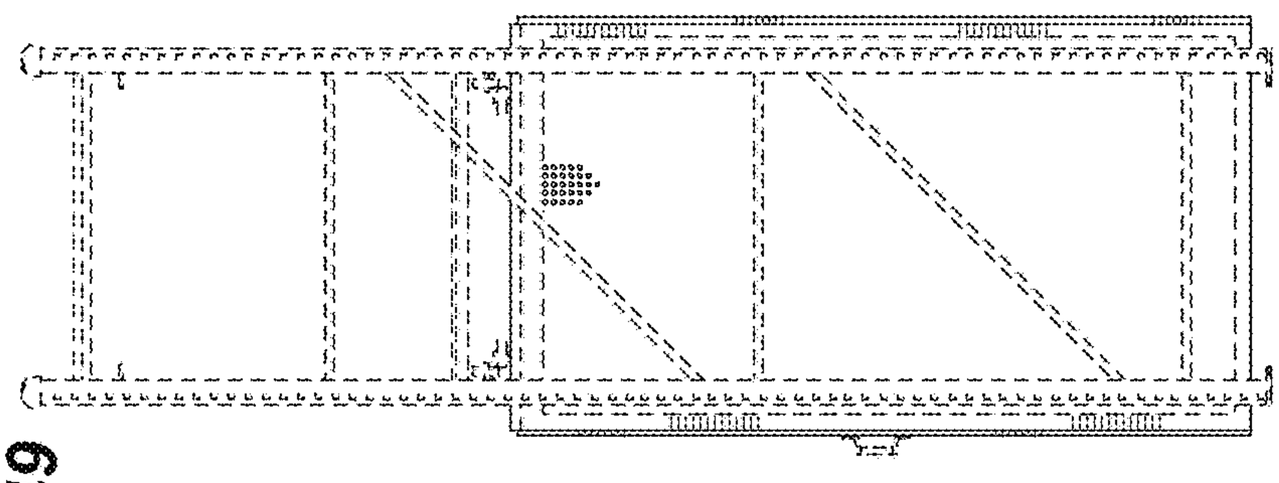
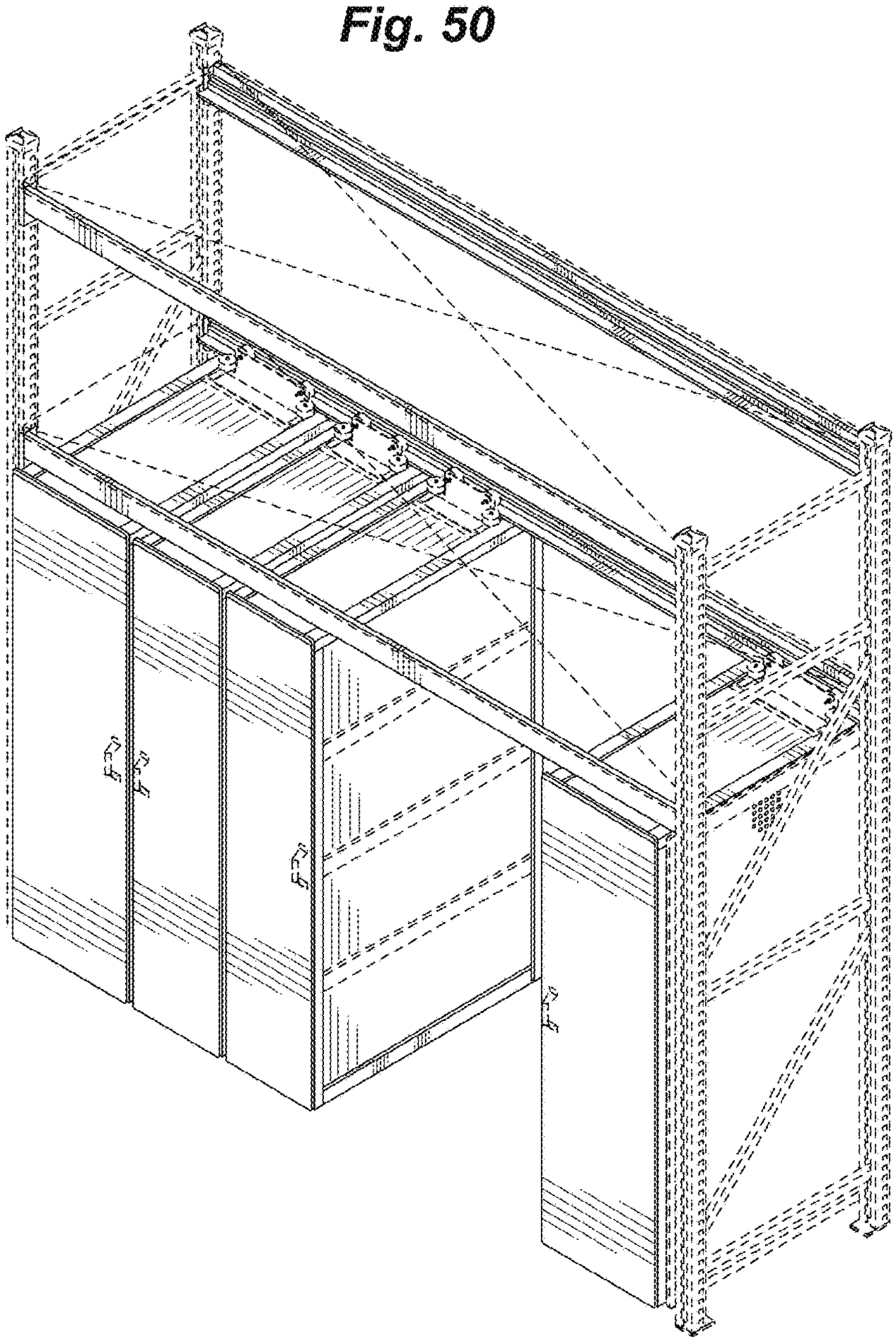


Fig. 49

Fig. 50



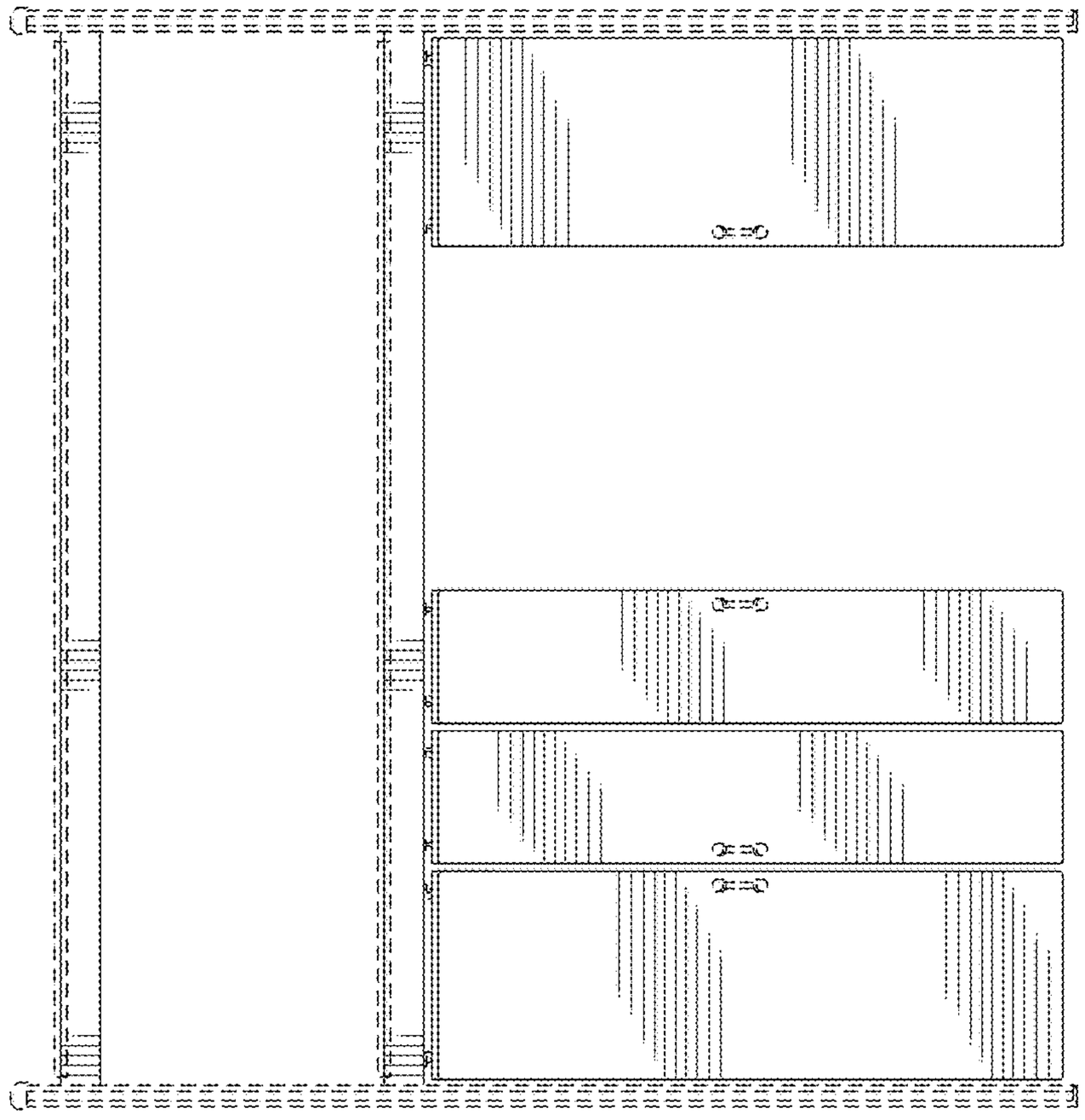


Fig. 51

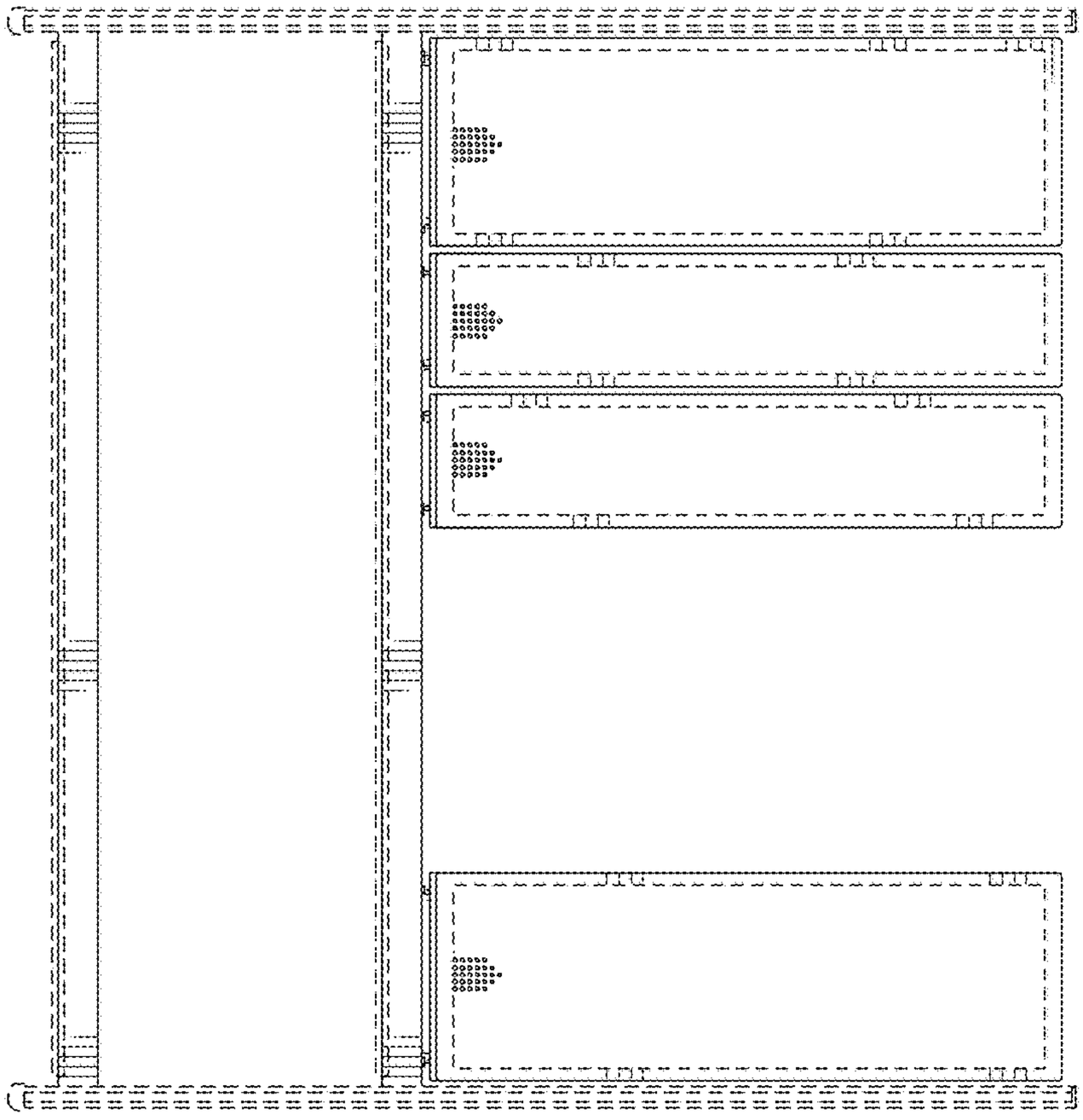


Fig. 52

Fig. 53

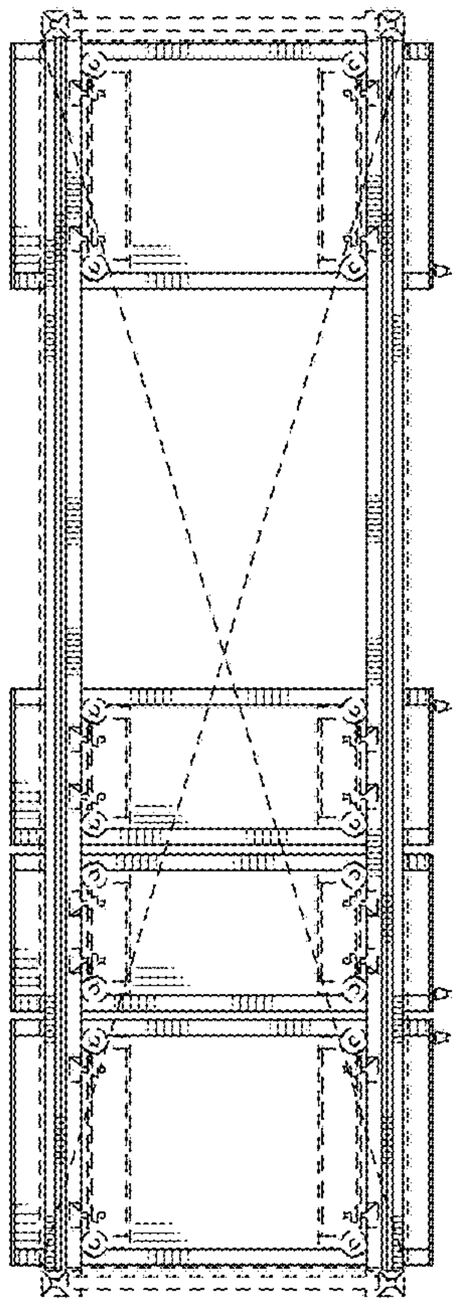
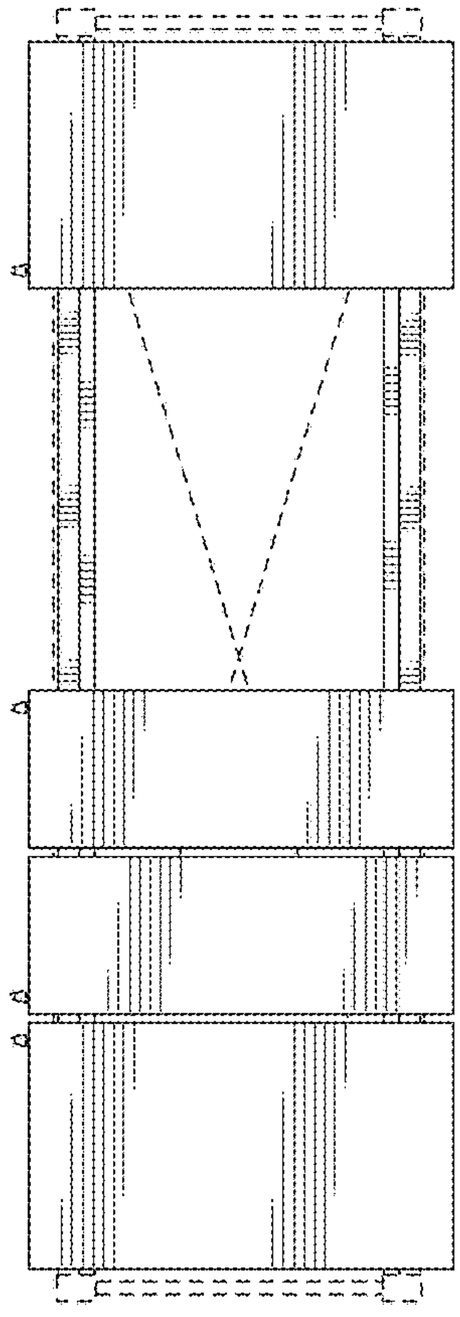


Fig. 54



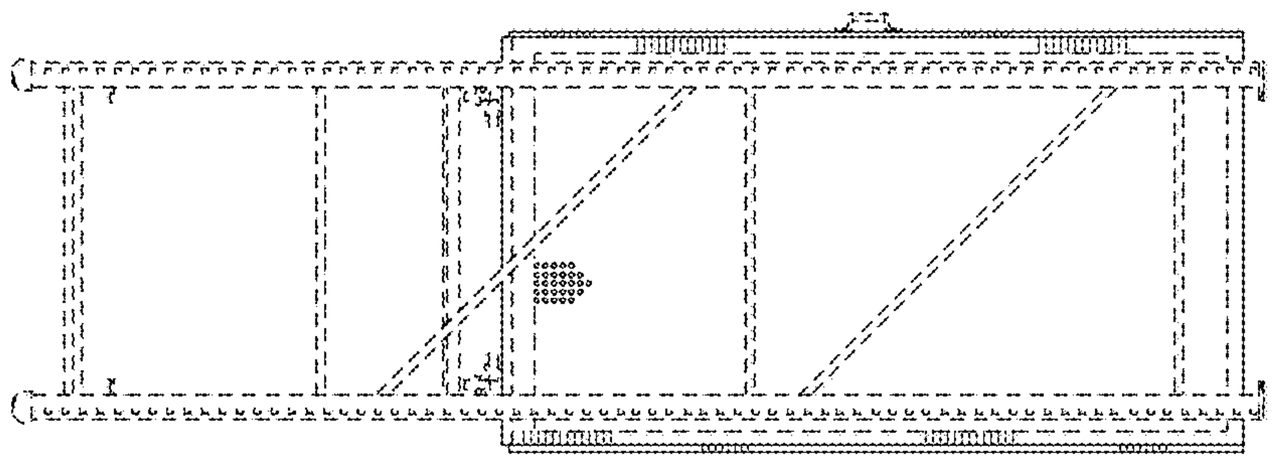


Fig. 55

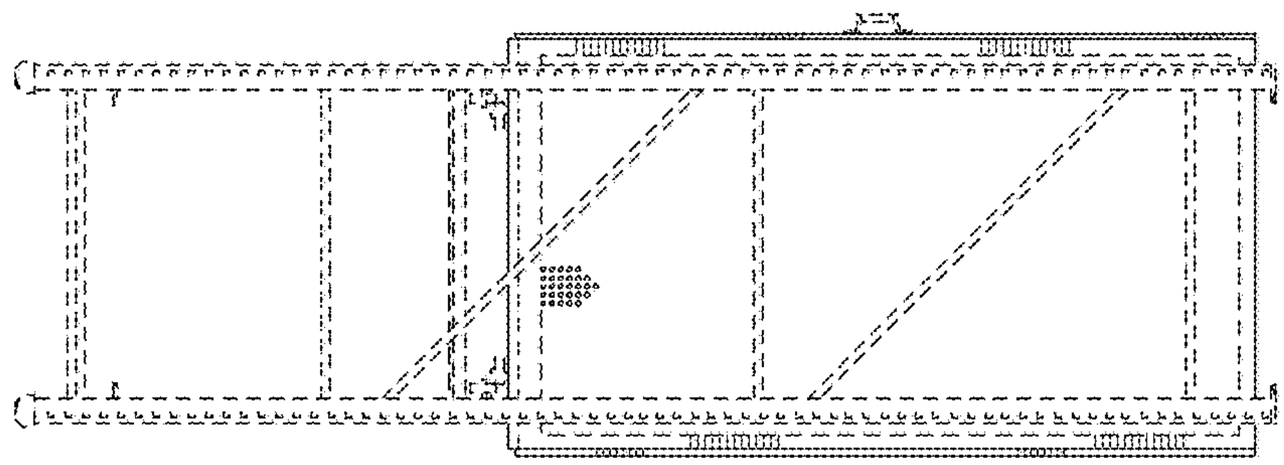


Fig. 56