



US00D910577S

(12) **United States Design Patent** (10) **Patent No.:** US D910,577 S
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(54) **TERMINAL BLOCK**(71) Applicant: **OMRON Corporation**, Kyoto (JP)(72) Inventors: **Tadahiko Ogawa**, Moriyama (JP); **Aiki Kora**, Kyoto (JP)(73) Assignee: **OMRON Corporation**, Kyoto (JP)(***) Term: **15 Years**(21) Appl. No.: **29/690,279**(22) Filed: **May 7, 2019**(30) **Foreign Application Priority Data**

Dec. 17, 2018 (JP) 2018-027489

(51) LOC (13) Cl. **13-03**

(52) U.S. Cl.

USPC **D13/147; D13/159**(58) **Field of Classification Search**USPC D13/101, 133, 147, 151, 158, 159, 160,
D13/161, 162, 175; D14/349, 356, 432,
D14/435; D9/414, 725, 723, 727CPC H01L 2924/0002; H01L 2924/00; H01L
25/0753; H01L 33/62; H01L 2924/00014;
H01L 2924/181; H01L 21/561; H01L21/563; H01L 21/565; H01L 2224/13099;
H01L 22/14; H01L 23/3121; H01L23/552; H01L 2924/00012; H01L
2023/4031; H01L 2023/405; H01L2023/4062; H01L 2023/4081; H01L
2023/4087; H01L 21/31144; H01L21/4814; H01L 21/4853; H01L 21/6715;
H01L 21/6835; H01L 21/68721; H01L21/68728; H01L 2224/48137; H01L
2224/97; H01L 22/30; H01L 22/34; H01L23/3128; H01L 23/4006; H01L 23/66;
H01L 24/03; H01L 24/009; H01L 24/13;H01L 24/17; H01L 2924/15311; H01L
2924/1815; H01L 2924/19105; G01S

13/08; F21V 23/06; F21V 23/02; F21V

13/14; F21V 17/12; F21V 17/14; F21V
19/0025; F21V 21/00; F21V 29/10; F21V
29/505; F21V 29/83; F21V 3/00; F21V
3/02; F21V 5/10; F21V

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Primary Examiner — Susan Bennett Hattan*Assistant Examiner* — Landon Thomas Cassell(74) *Attorney, Agent, or Firm* — Capitol City TechLaw

(57)

CLAIM

The ornamental design for a terminal block, as shown and described.

DESCRIPTION

FIG. 1 is a front, top, and right side perspective view of a terminal block showing our new design;

FIG. 2 is a front view thereof;

FIG. 3 is a rear view thereof;

FIG. 4 is a left side view thereof;

FIG. 5 is a right side view thereof;

FIG. 6 is a top view thereof;

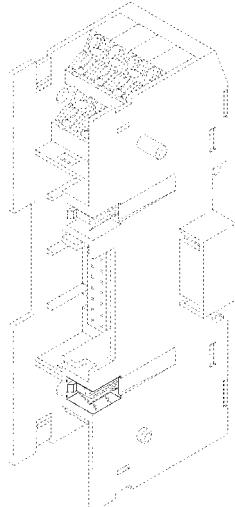
FIG. 7 is a bottom view thereof;

FIG. 8 is a front, top, and right side perspective view wherein a clip thereof is removed;

FIG. 9 is a front view wherein the clip thereof is removed; and,

FIG. 10 is a right side view wherein the clip thereof is removed.

The dashed broken lines in the figures show portions of the terminal block that form no part of the claimed design. The dot-dashed broken lines shown in FIGS. 1, 2, 8, and 9 represent boundaries that form no part of the claimed design.

1 Claim, 10 Drawing Sheets

(58) **Field of Classification Search**

CPC 7/00; F21V 7/06; F21V 9/00; F21V 9/30; F21V 9/32; F21V 9/38; F21V 17/002; F21V 17/06; F21V 19/004; F21V 19/0045; F21V 21/002; F21V 21/0832; F21V 21/096; F21V 23/001; F21V 29/503; F21V 29/74; F21V 31/005; F21V 3/062; H01R 12/716; H01R 24/76; H01R 12/57; H01R 13/11; H01R 13/111; H01R 13/2442; H01R 2103/00; H01R 2107/00; H01R 12/7005; H01R 12/7076; H01R 12/714; H01R 12/79; H01R 13/2464; H01R 13/41; H01R 13/432; H01R 13/447; H01R 13/506; H01R 13/514; H01R 2201/20; H01R 2201/26; H01R 24/60; H01R 25/1622; H01R 27/02; H01R 43/26; H01R 12/52; H01R 12/58; H01R 12/61; H01R 13/04; H01R 13/112; H01R 13/14; H01R 13/245; H01R 13/2492; H01R 13/405; H01R 13/42; H01R 13/502; H01R 13/518; H01R 13/5205; H01R 13/5213; H01R 13/6275; H01R 13/629; H01R 13/635; H01R 13/6582; H01R 13/635; H01R 13/639; H01R 13/6582; H01R 13/6587; H01R 13/665; H01R 13/717; H01R 13/743; H01R 224/22; H01R 24/38; H01R 24/525; H01R 25/006; H01R 25/164; H01R 31/065; H01R 43/0256; H01R 43/20; H01R 4/02; H01R 4/185; H01R 12/585; H01R 12/62; H01R 12/707; H01R 12/71; H01R 12/724; H01R 12/737; H01R 12/774; H01R 12/775; H01R 12/778; H01R 12/78; H01R 12/82; H01R 12/85; H01R 12/87; H01R 13/057; H01R 13/10; H01R 13/113; H01R 13/187; H01R 13/193; H01R 13/20; H01R 13/22; H01R 13/2478; H01R 13/26; H01R 13/40; H01R 13/436; H01R 13/4361; H01R 13/44; H01R 13/443; H01R 13/4538; H01R 13/465; H01R 13/50; H01R 13/516; H01R 13/5202; H01R 13/5219; H01R 13/5227; H01R 13/62; H01R 13/6205; H01R 13/622; H01R 13/627; H01R 13/6271; H01R 13/6272; H01R 13/6273; H01R 13/631; H01R 13/6315; H01R 13/641; H01R 13/6461; H01R 13/6471; H01R 13/6473; H01R 13/6585; H01R 13/66; H01R 13/6658; H01R 13/6675; H01R 13/70; H01R 13/703; H01R 13/7032; H01R 13/7037; H01R 13/73; H01R 13/745; H01R 13/748; H01R 2101/00; H01R 2105/00; H01R 2201/02; H01R 2201/06; H01R 24/20; H01R 24/28; H01R 24/62; H01R 24/66; H01R 24/86; H01R 25/145; H01R 29/00; H01R 31/06; H01R 33/09; H01R 33/18; H01R 33/7671; H01R 33/7685; H01R 33/88; H01R 33/90; H01R 33/94; H01R 33/945; H01R 33/975; H01R 35/04; H01R 43/005; H01R 43/16; H01R 43/205; H01R 43/24; H01R 4/028; H01R 4/06; H01R 4/28; H01R 4/48; H01R 4/4818; H01R 48/646; H01R 9/0518; H01R 9/0527; H01R 9/18; H01R 9/22; H01R 9/2458; H01R 9/2675; H02J 7/0045; H02J 1/00; H02J 1/082; H02J 50/10; H02J 50/40; H02J 50/90; H02J 7/0013; H02J 7/0021; H02J 7/0047; H02J 7/0063; H04L 67/12; H04L 9/3213; H04L 12/12; H04L 12/2816; H04L 63/0838; H04L 69/162; H04L 9/0643; H04L 9/0863; H04L 9/0872; H04L 9/32; H04L 9/3228; H04L 12/1407; H04L 12/2801; H04L 12/40013; H04L 12/40045; H04L 12/66; H04L 2012/40234; H04L 2012/4026; H04L 43/0805; H04L 43/0817; H04L 63/08; H04L 63/0853; H04L 67/02; H04L 67/10; H04L 67/125; H04L 67/16; H04L 67/26; H04L 69/16; H04L 41/12; H04L 49/354; H05K 1/181; H05K 2201/10159; H05K 1/0203; H05K 1/11; H05K 2201/066; H05K 2201/094; H05K 2201/09409; H05K 2201/09445; H05K 2201/09827; H05K 2201/09863; H05K 1/0243; H05K 1/115; H05K 1/117; H05K 1/119; H05K 1/144; H05K 1/184; H05K 1/189; H05K 2201/041; H05K 2201/044; H05K 2201/10106; H05K 2201/10121; H05K 2201/10128; H05K 2201/10189; H05K 2201/10303; H05K 2201/10325; H05K 2201/10371; H05K 2201/10393; H05K 2201/10424; H05K 2201/10515; H05K 2201/10537; H05K 2201/10545; H05K 2201/10704; H05K 2201/10719; H05K 2201/10734; H05K 2201/10901; H05K 3/00; H05K 3/3436; H05K 7/1069; H05K 7/1084; H05K 7/1469; H05K 1/0216; H05K 3/341; G01R 1/025; G01R 1/0458; G01R 1/0466; G01R 31/2863; G01R 31/68; G01R 11/04; G01R 19/16523; G01R 1/0416; G01R 1/0433; G01R 1/06783; G01R 1/07314; G01R 22/00; G01R 22/065; G01R 27/26; G01R 31/006; G01R 31/1281; G01R 31/129; G01R 31/2817; G01R 31/2834; G01R 331/2856; G01R 31/2879; G01R 31/2886; G01R 31/2891; G01R 31/2896; G01R 31/3644; G01R 31/3835; G01R 31/385; G01R 331/3865; G01R 31/69; G06F 13/1668; G06F 13/4068; G06F 11/0727; G06F 11/0751; G06F 11/0793; G06F 13/16; G06F 13/20; G06F 13/40; G06F 13/4022; G06F 13/4081; G06F 13/4086; G06F 13/4282; G06F 1/162; G06F 1/1632; G06F 1/1654; G06F 1/1698; G06F 1/184; G06F 1/26; G06F 1/266; G06F 2213/0042; G06F 3/0604; G06F 3/0659; G06F 3/0673; G06F 3/1446; G06F 8/65; G06F 9/54; H01H 2300/032; H01H 9/167; H01H 15/16; H01H 19/11; H01H 19/54; H01H 1/36; H01H 2071/088; H01H 2207/022; H01H 2207/026; H01H 25/04; H01H 71/025; H01H 71/08; H02G 3/083; H02G 3/12; H02G 3/123; H02G 3/14; H02G 3/16; H02G 15/013; H02G 15/10; H02G 3/088; C25D 17/12; C25D 21/12; C25D 21/14; C25D 3/562; C25D

5/48; H01B 7/0045; H01B 7/368; H02H
1/0007; H02H 3/08

See application file for complete search history.

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Fig. 1

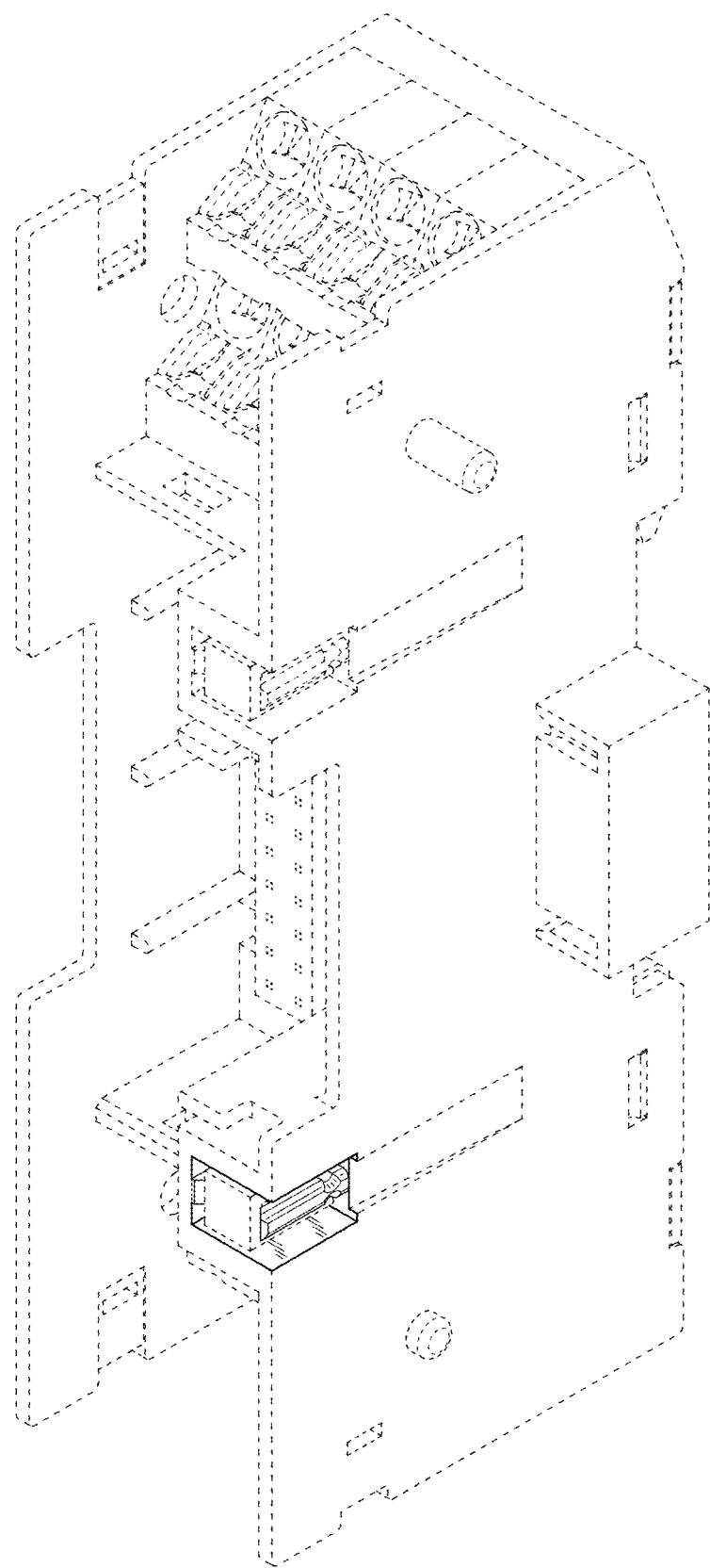


Fig. 2

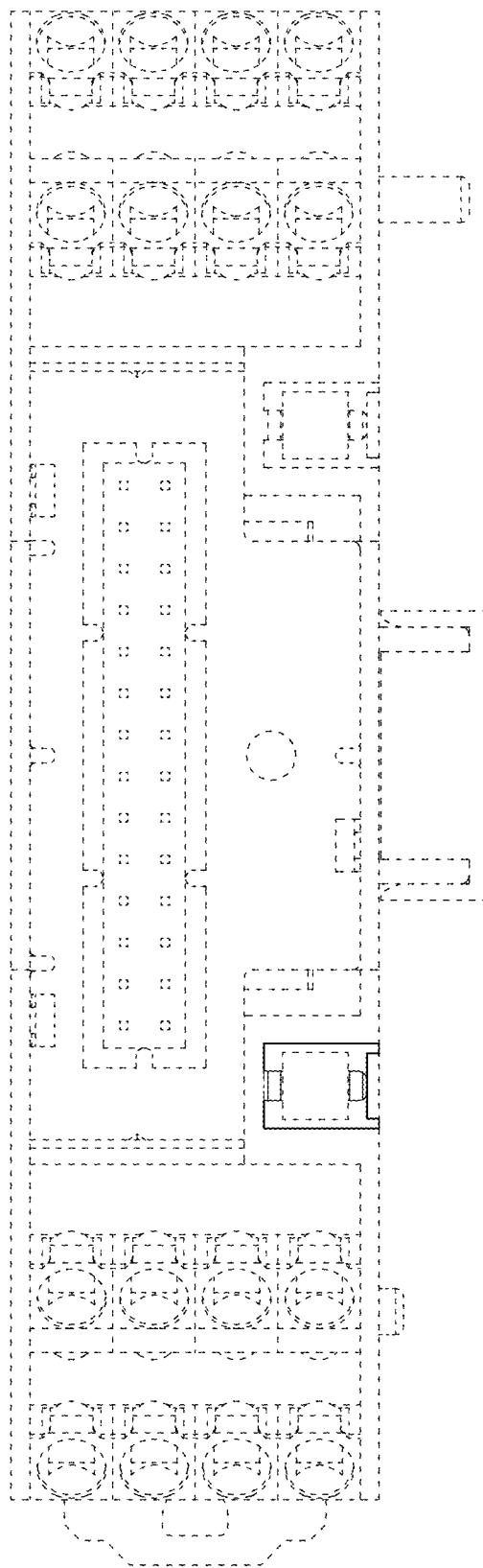


Fig. 3

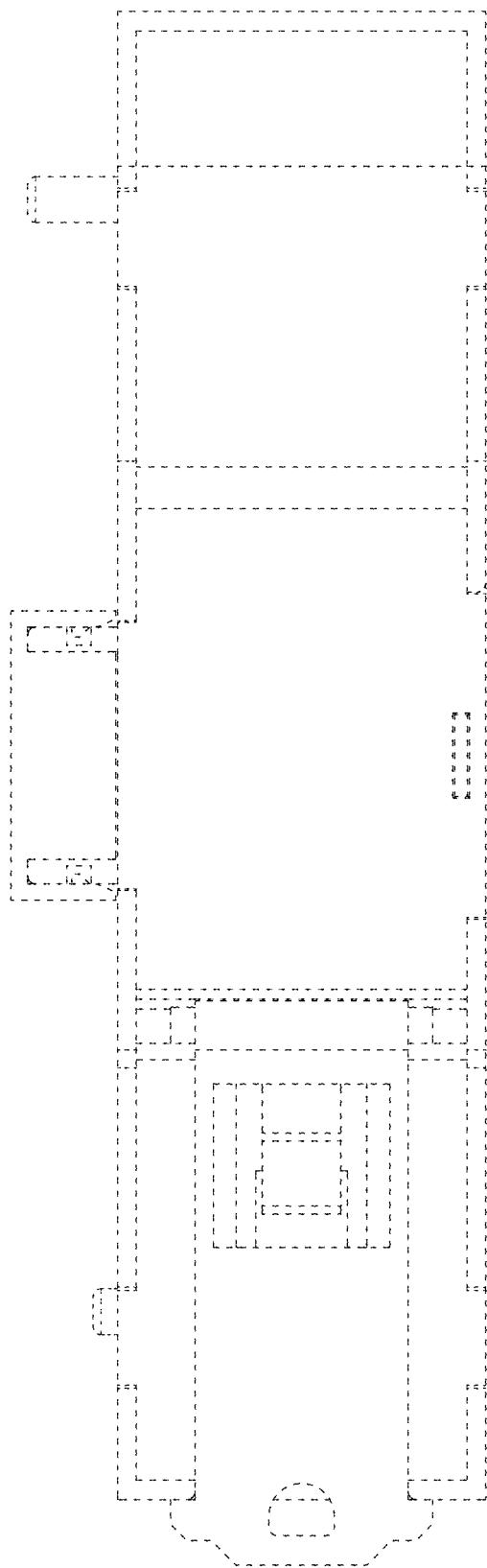


Fig. 4

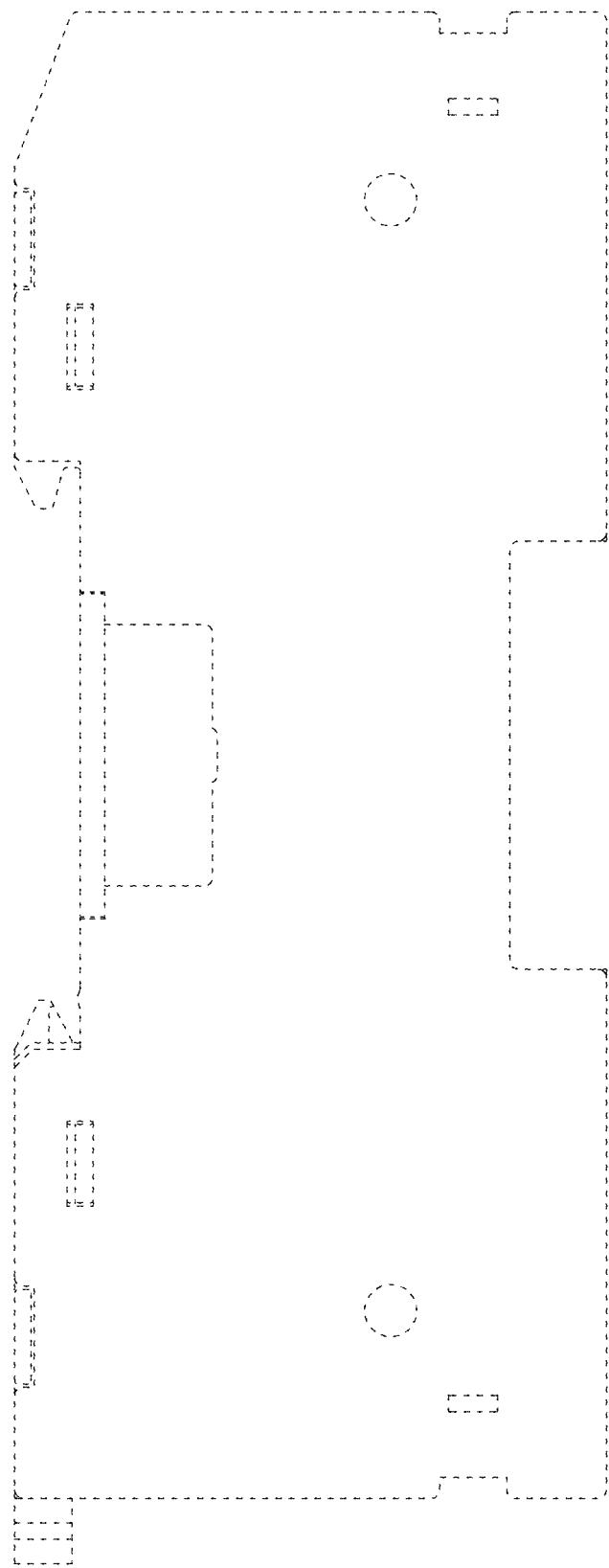


Fig. 5

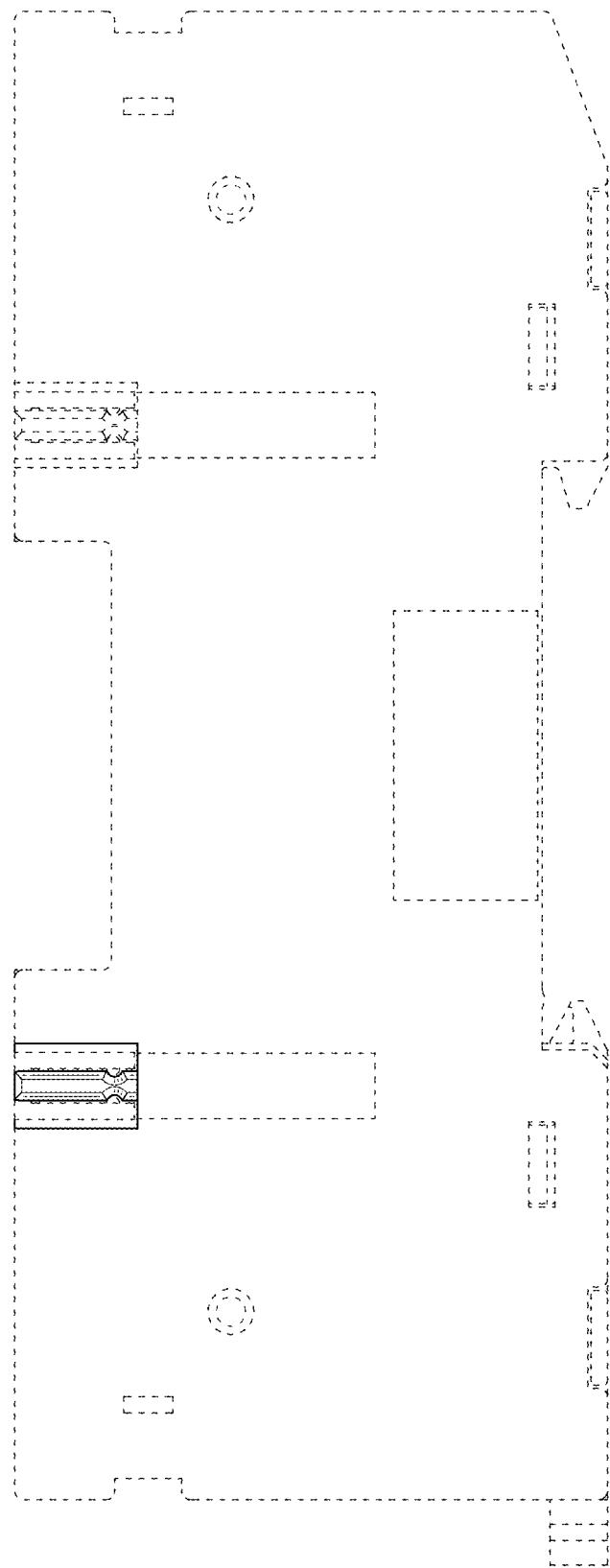


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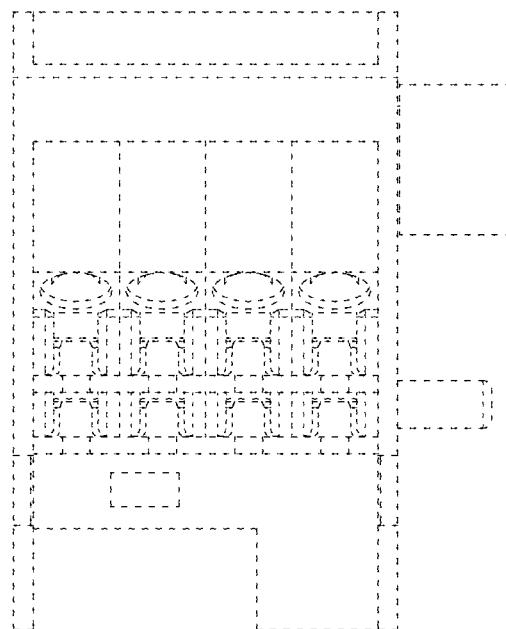


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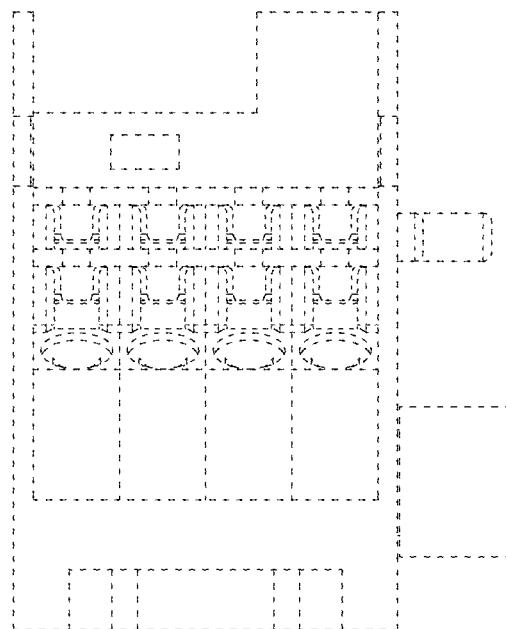


Fig. 8

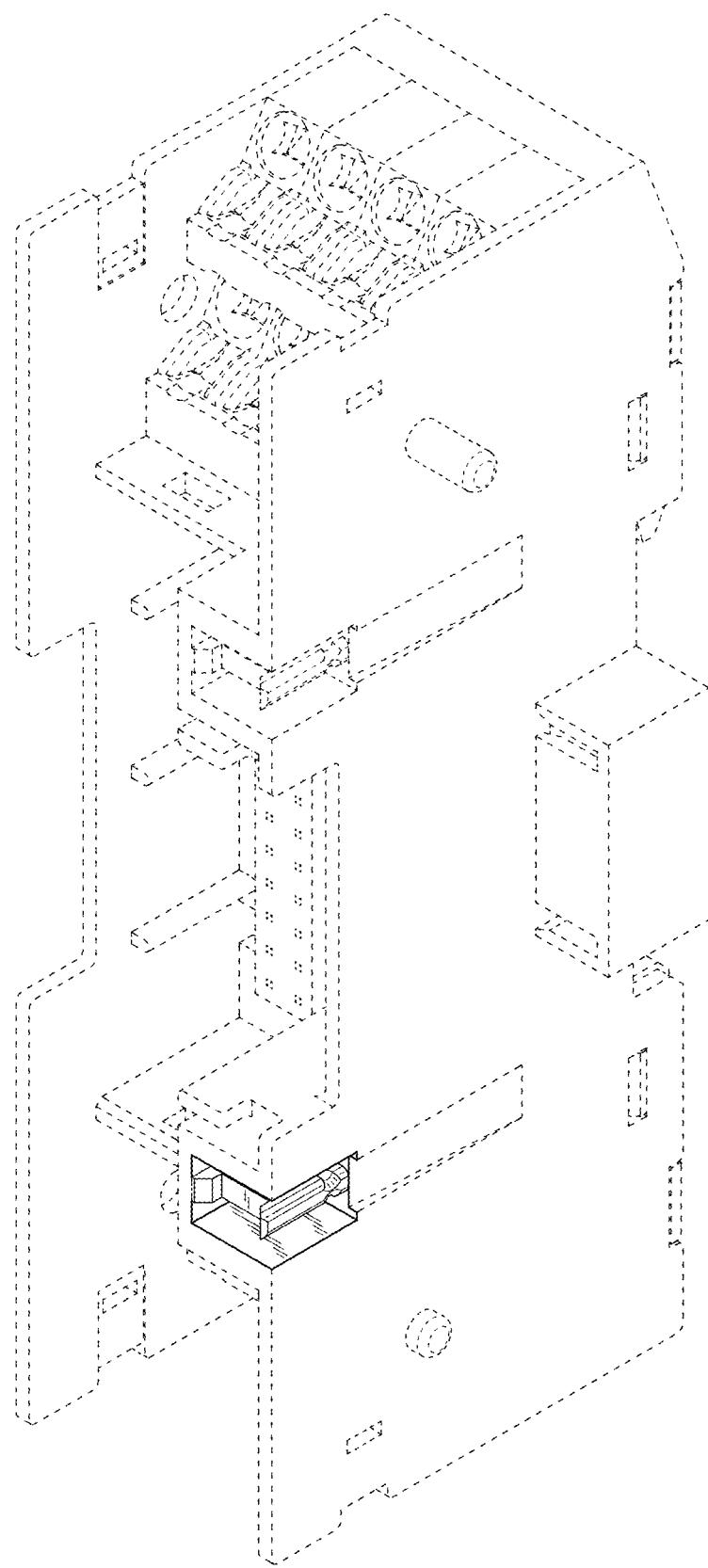


Fig. 9

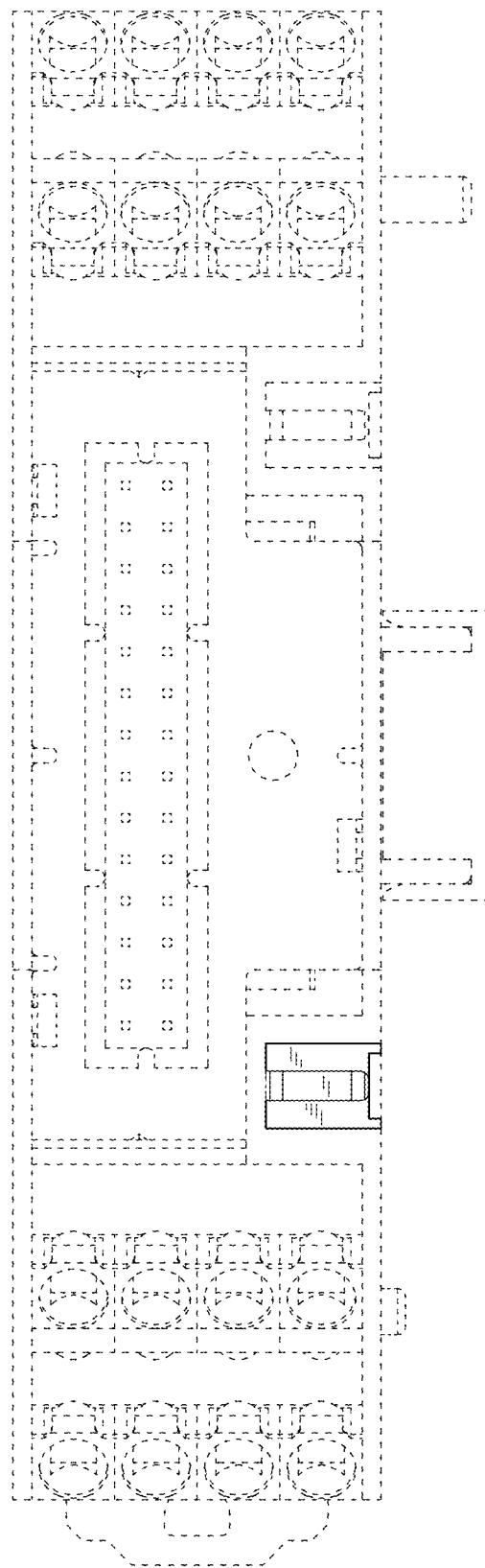


Fig. 10

