



US00D733355S

(12) **United States Design Patent**
Klus

(10) **Patent No.:** **US D733,355 S**
(45) **Date of Patent:** **** Jun. 30, 2015**

(54) **HOUSING FOR A LED BASED LIGHTING APPARATUS**

(71) Applicant: **Sylwester Klus**, Kamionka (PL)

(72) Inventor: **Sylwester Klus**, Kamionka (PL)

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

(21) Appl. No.: **29/502,268**

(22) Filed: **Sep. 12, 2014**

(51) **LOC (10) Cl.** **26-99**

(52) **U.S. Cl.**
USPC **D26/138**

(58) **Field of Classification Search**
USPC D26/24, 26, 39, 42, 67, 68, 72, 74, 75,
D26/79, 85, 88, 89, 91, 96, 108, 109, 113,
D26/118, 120, 122, 129, 138, 140, 141,
D26/142; D13/179, 180; D25/60, 119, 122,
D25/124, 125, 164; 362/23.07, 23.09,
362/23.16, 145, 217.01, 217.02, 255, 257,
362/270, 277, 317, 362, 555, 611, 612, 614,
362/800; 174/68.3, 101
CPC F21S 4/00; F21S 4/003; F21S 4/006;
F21S 4/007; F21S 4/008; F21S 6/004; F21S
6/005; F21S 9/037; F21K 9/54; F21V 15/01;
F21V 15/013
See application file for complete search history.

(56) **References Cited**

U.S. PATENT DOCUMENTS

2,292,395 A * 8/1942 O'Brien 174/101
4,323,836 A * 4/1982 Rice 174/503
D289,633 S * 5/1987 Bramwell D25/122
D293,098 S * 12/1987 Layton D25/122

D424,213 S * 5/2000 Chaney et al. D25/122
D443,198 S * 6/2001 Snyder D25/164
D503,484 S * 3/2005 Deleu D25/122
D541,953 S * 5/2007 Deleu D25/122
7,344,163 B2 * 3/2008 Thompson 174/68.3
D611,169 S * 3/2010 Harder D25/122
D616,567 S * 5/2010 Desrosiers et al. D25/122
D621,091 S * 8/2010 Klu D26/138
D623,342 S * 9/2010 Klu D26/138
D649,682 S * 11/2011 Trzesniowski D26/138
8,330,042 B2 * 12/2012 Owens et al. 174/68.3
D695,955 S * 12/2013 Klus D26/138
D696,814 S * 12/2013 Matus, Jr. D26/138
D705,984 S * 5/2014 Klus D26/138
2009/0310354 A1 * 12/2009 Zampini et al. 362/362

* cited by examiner

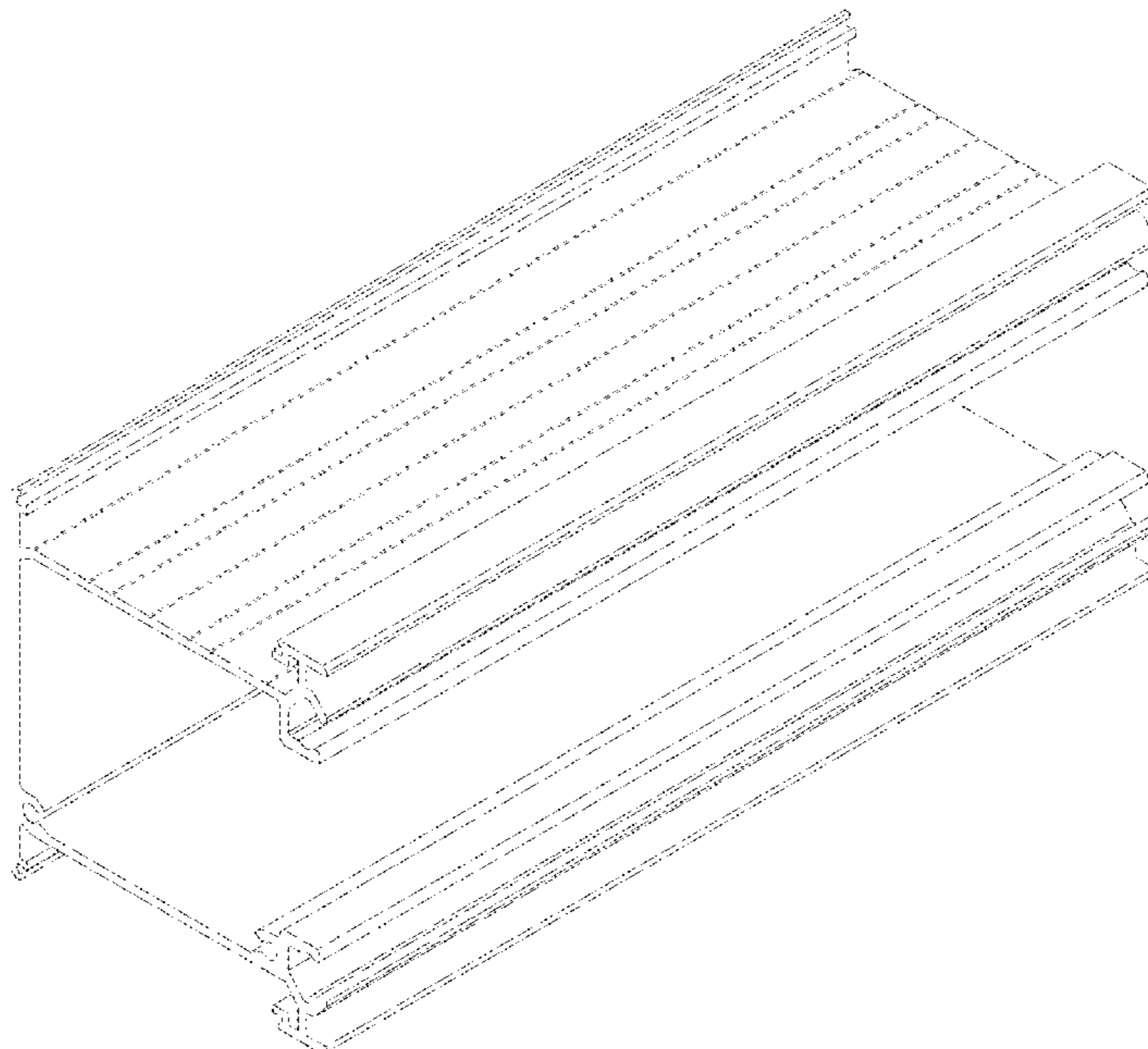
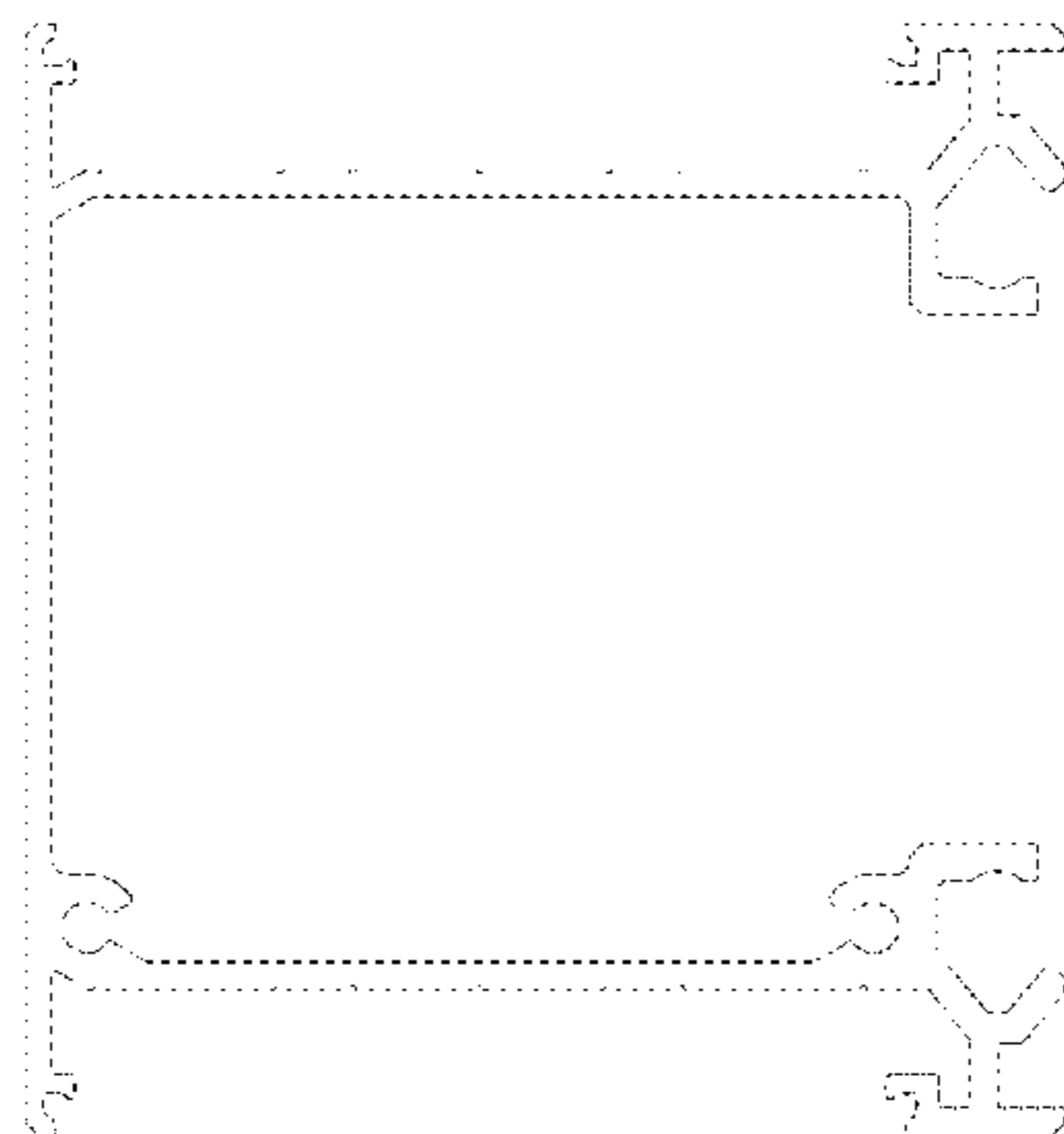
Primary Examiner — Caron D Veynar
Assistant Examiner — Natasha Vujcic
(74) *Attorney, Agent, or Firm* — Mark Terry

(57) **CLAIM**
The ornamental design for housing for a LED based lighting apparatus, as shown and described.

DESCRIPTION

FIG. 1 is a side view of a housing for a LED based lighting apparatus, showing the new design;
FIG. 2 is a rear view thereof;
FIG. 3 is a front view thereof;
FIG. 4 is a bottom view thereof;
FIG. 5 is a top view thereof;
FIG. 6 is a front perspective view thereof; and,
FIG. 7 is a rear perspective view thereof.
The broken lines in the drawings illustrate portions of the housing for a LED based lighting apparatus which form no part of the claimed design.

1 Claim, 7 Drawing Sheets



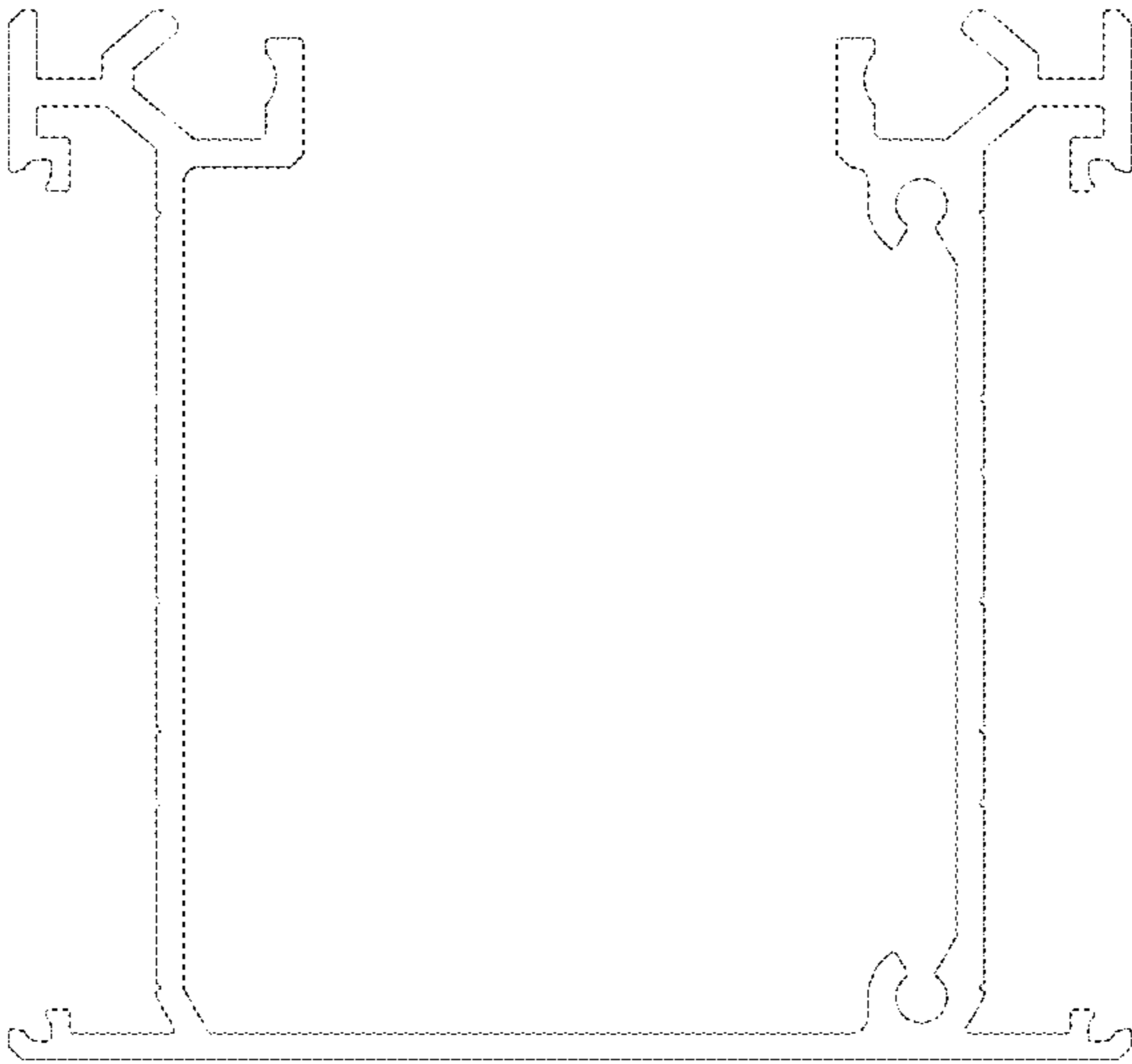


FIG.1

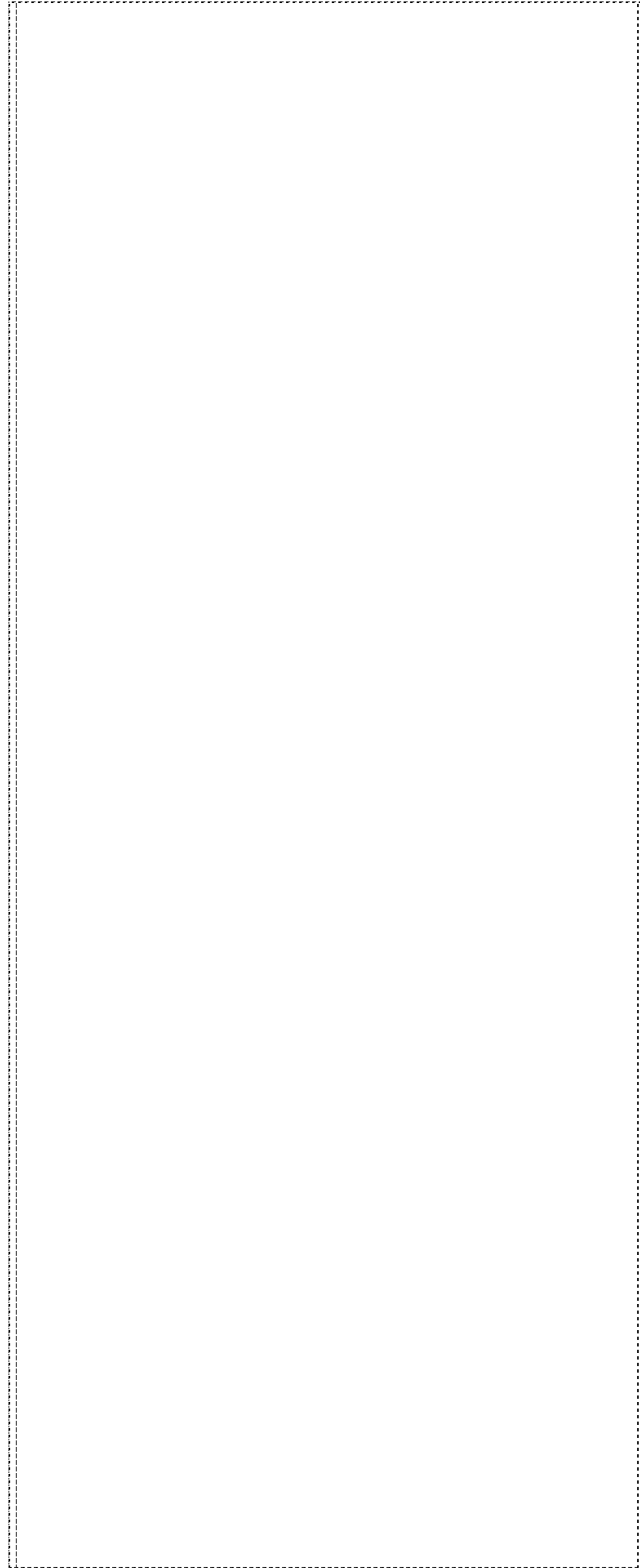


FIG.2

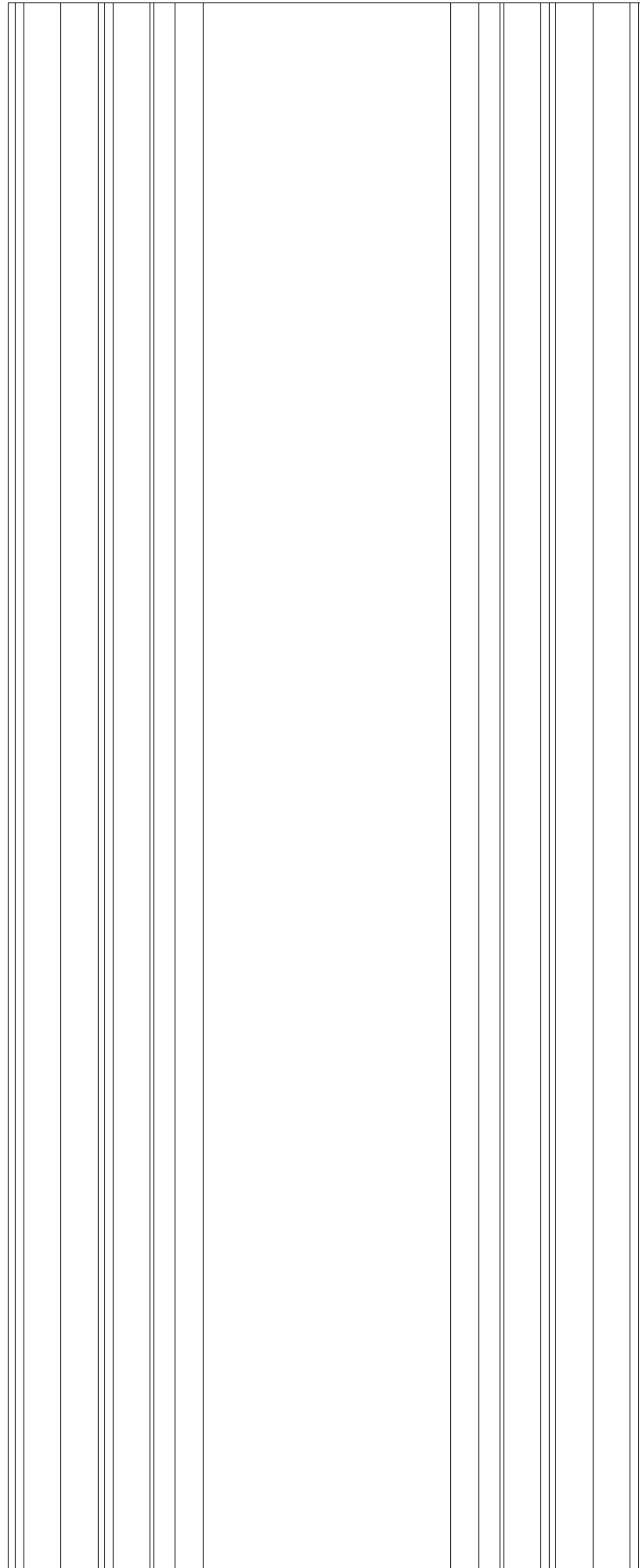


FIG.3

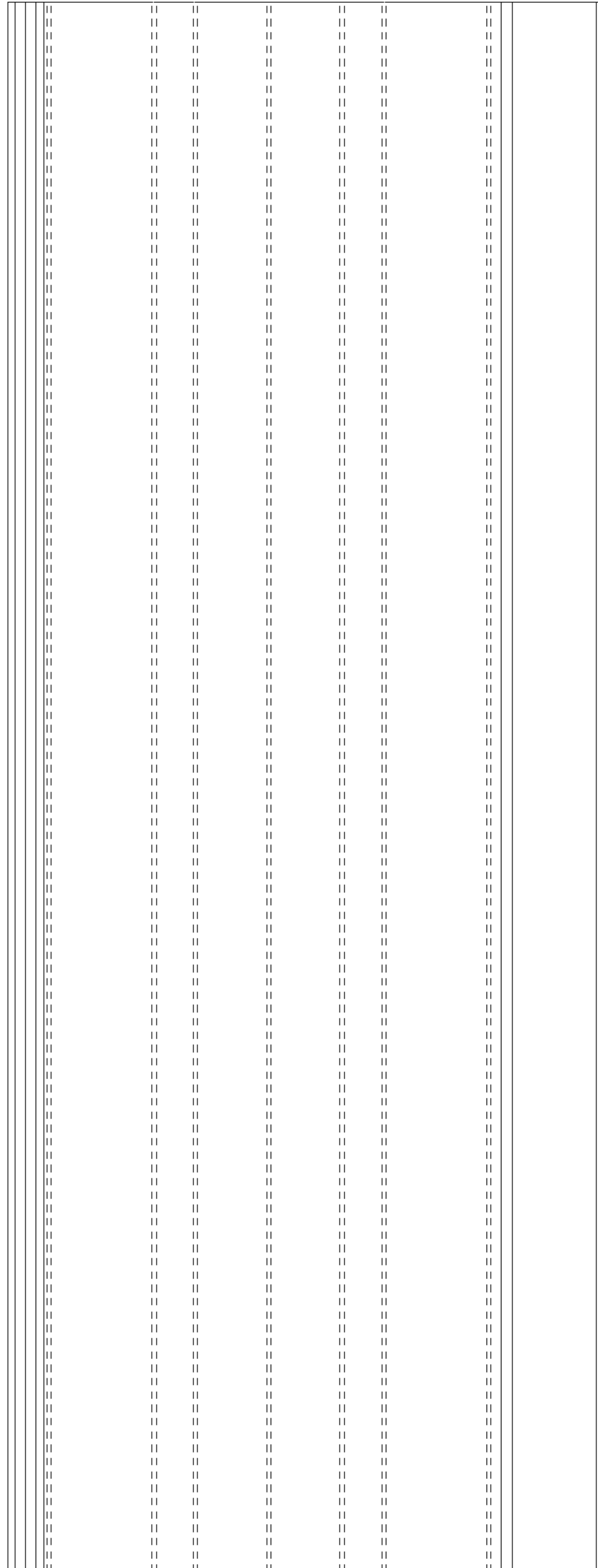


FIG.4

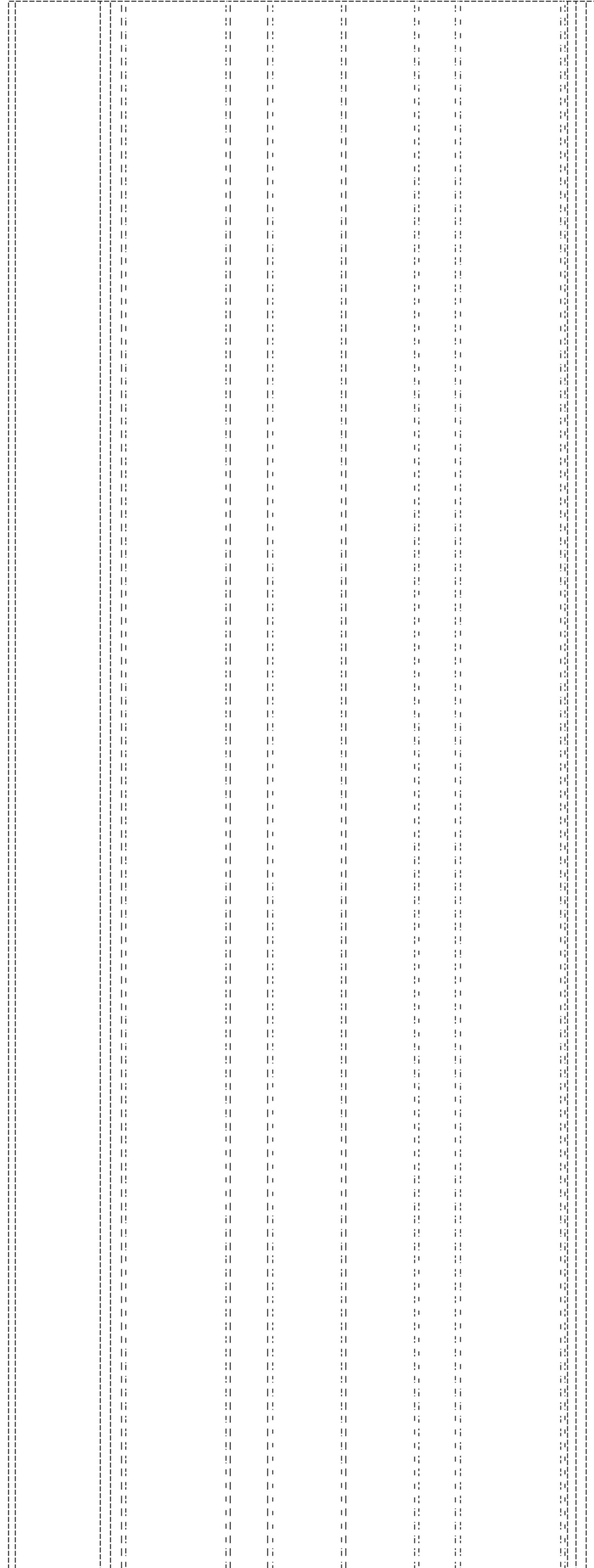


FIG. 5

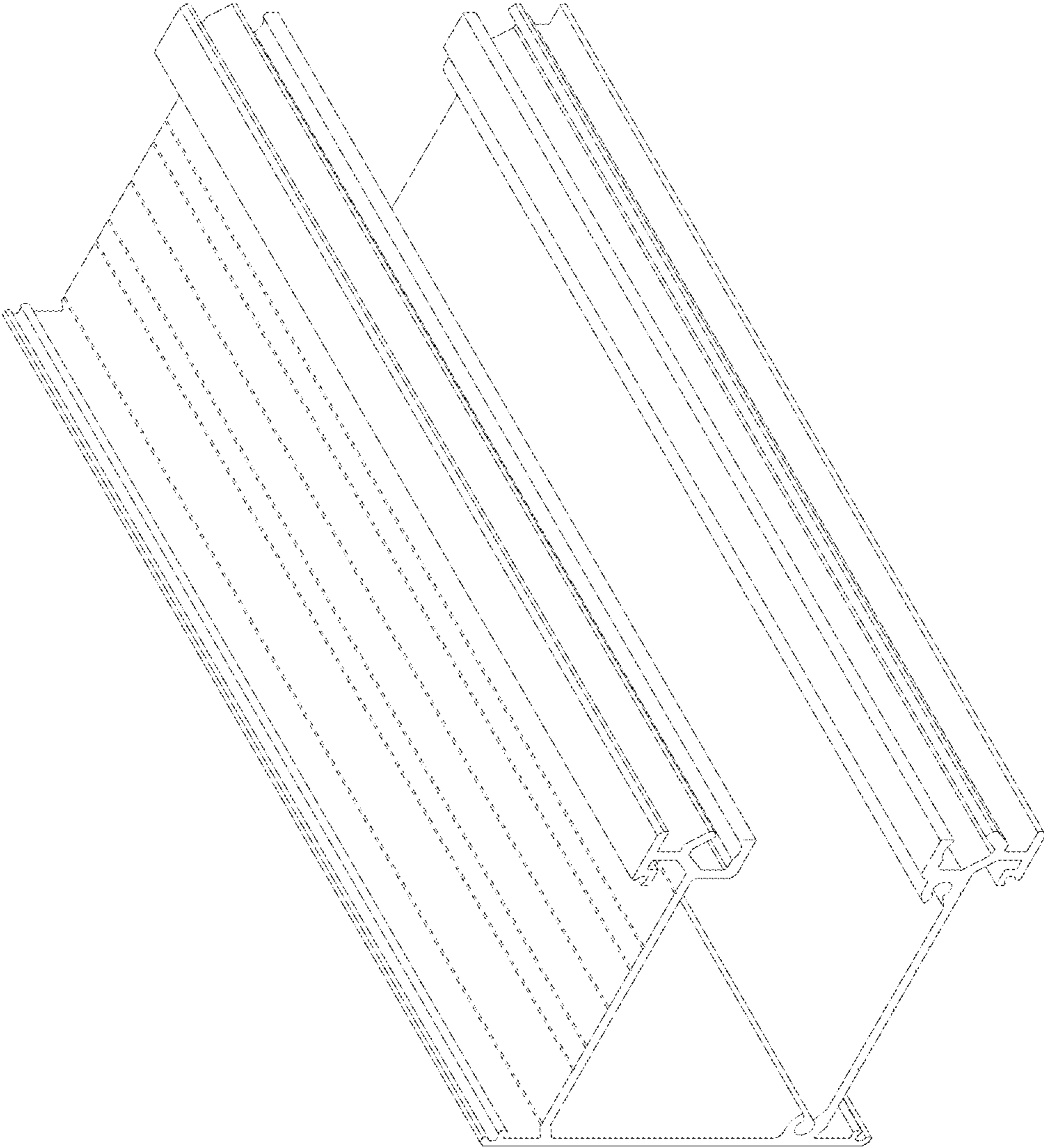


FIG.6

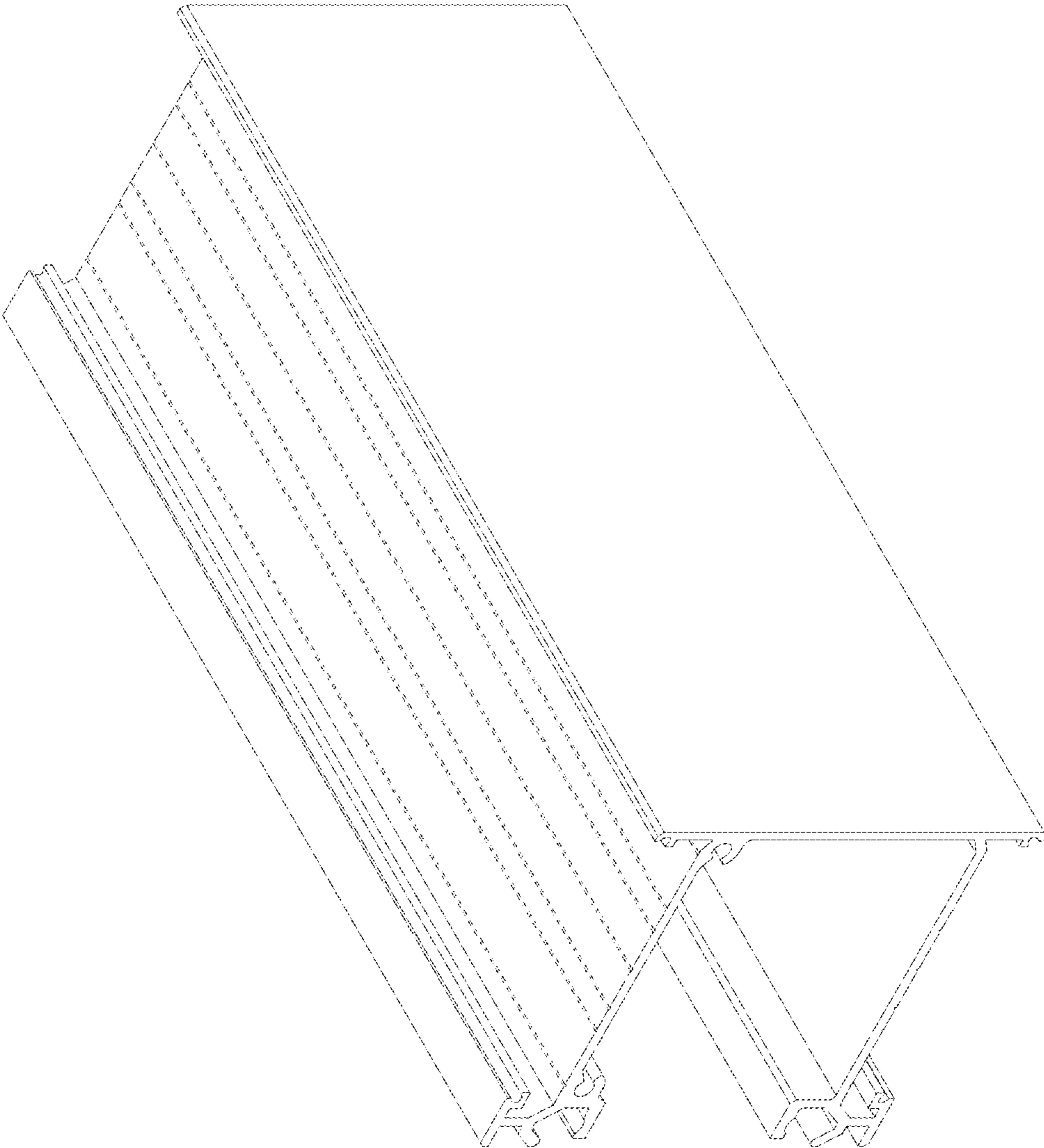


FIG.7