

US00D790799S

(12) **United States Design Patent** (10) **Patent No.:** **US D790,799 S**
Holzhaeuser (45) **Date of Patent:** **** Jun. 27, 2017**

(54) **RAIL FOR OVERHEAD CRANE**

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

(21) Appl. No.: **29/561,170**

(22) Filed: **Apr. 14, 2016**

Related U.S. Application Data

(62) Division of application No. 29/503,219, filed on Sep. 24, 2014, now Pat. No. Des. 764,140.

(30) **Foreign Application Priority Data**

Jun. 17, 2014 (EM) 002484022

(51) **LOC (10) Cl.** **12-05**

(52) **U.S. Cl.**
USPC **D34/35**

(58) **Field of Classification Search**
USPC D34/33, 35; D25/124, 119, 122, 136;
52/204.5, 204.56, 204.51; 212/223, 303,
212/261, 347, 177
CPC .. E04H 12/2292; E01F 15/0469; E02D 27/00;
E02D 27/01; E02D 27/02
See application file for complete search history.

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(57) **CLAIM**

The ornamental design for a rail for overhead crane, as shown and described.

DESCRIPTION

FIG. 1 is an isometric view of a rail for overhead crane showing my new design;

FIG. 2 is an end view thereof;

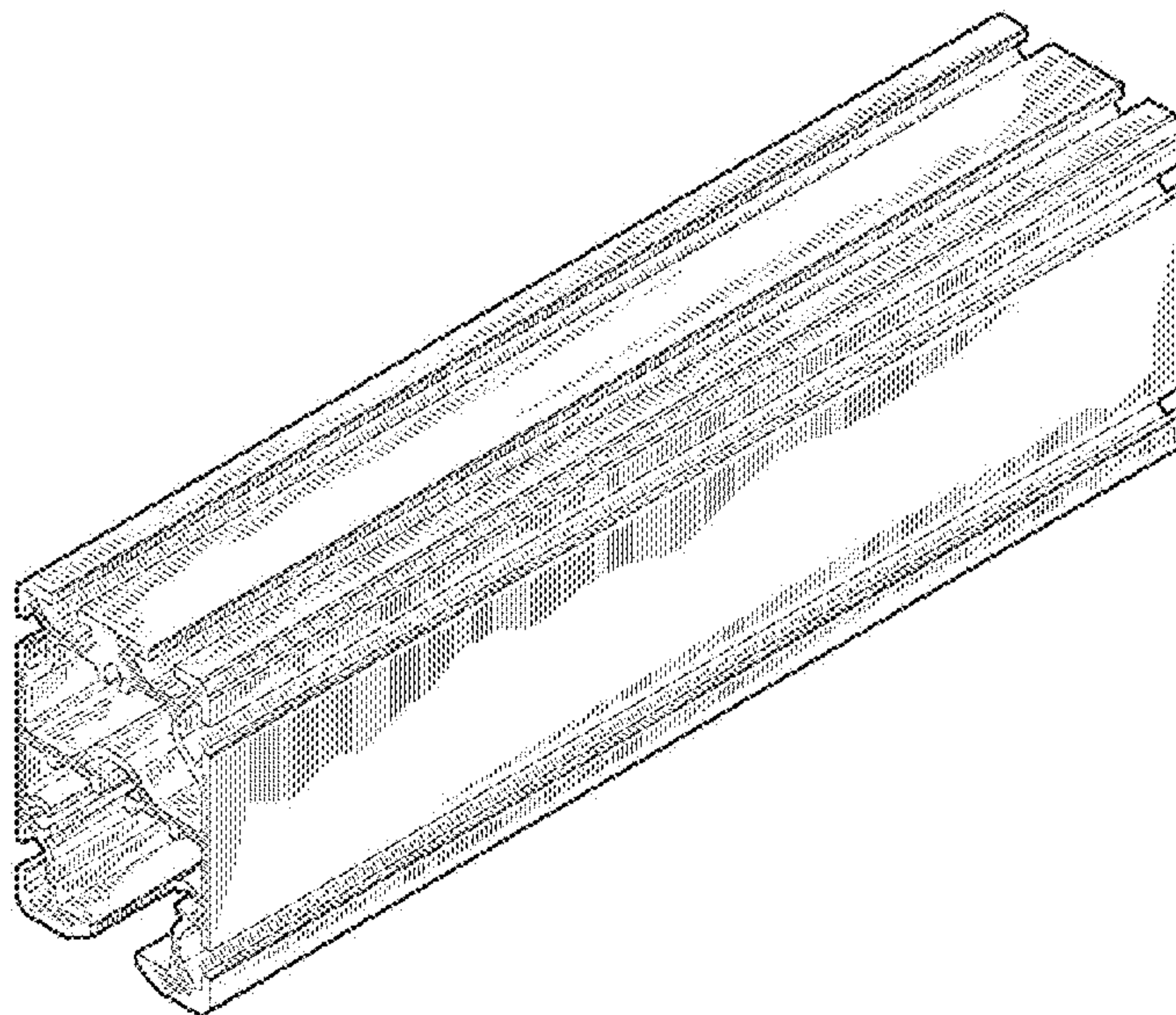
FIG. 3 is a top view thereof;

FIG. 4 is a right side view thereof, the left side being identical; and,

FIG. 5 is a bottom view thereof.

The illustrated invention is intended for use as an overhead crane rail that hangs via rollers on the turned-in lower edges of the side of the rail. A carriage from which a hook or grab hangs via a chain or cable that can be payed out or drawn in by a motor/transmission unit mounted on the carriage that itself can travel along the rail. The rail is made of extruded aluminum and is formed internally and externally with full-length grooves and ridges intended to interfit with mounting hardware, travel-limiting stops, and guides. Of course other forms of construction, material, and applications are also within the scope of the invention.

1 Claim, 2 Drawing Sheets



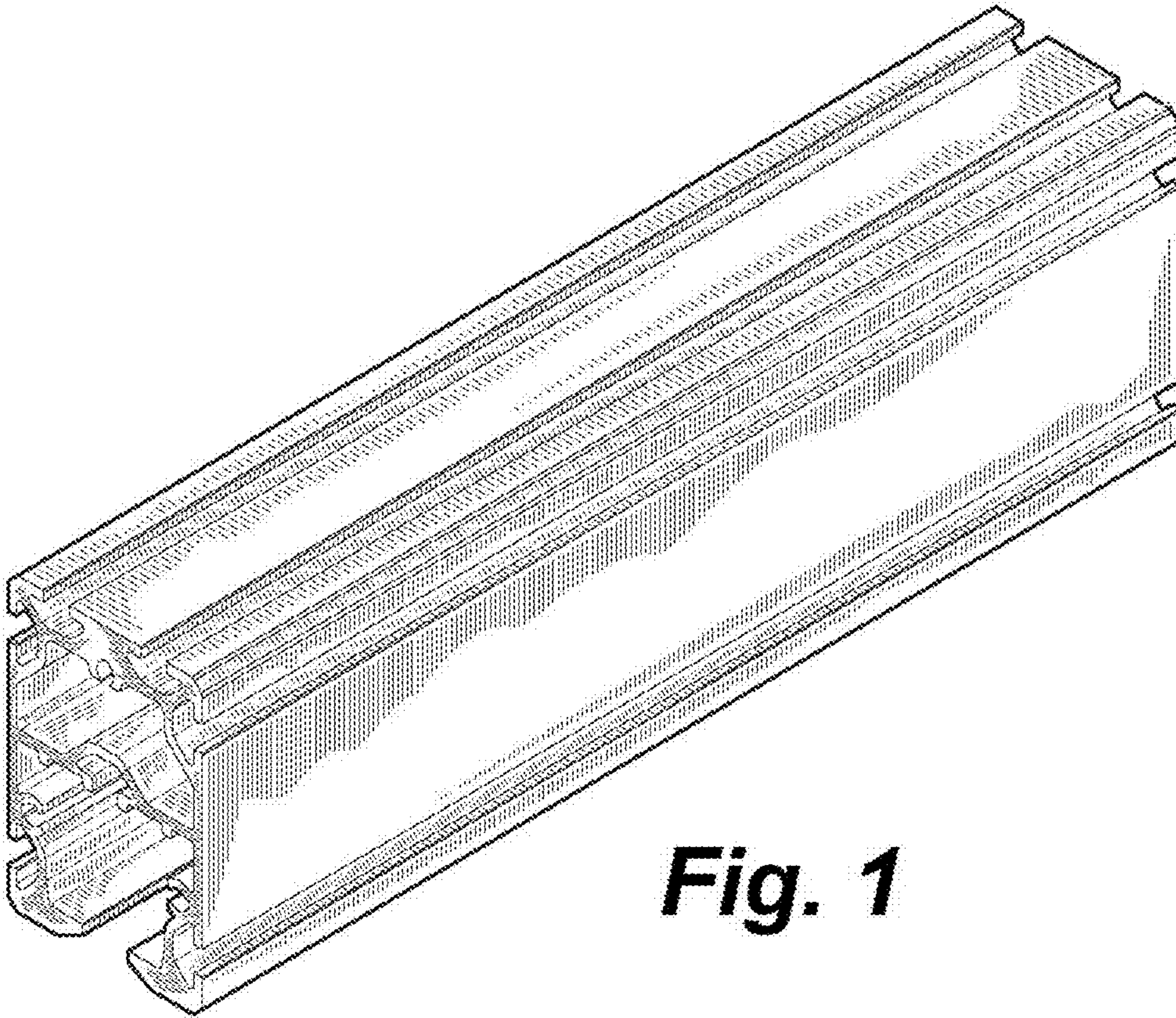


Fig. 1

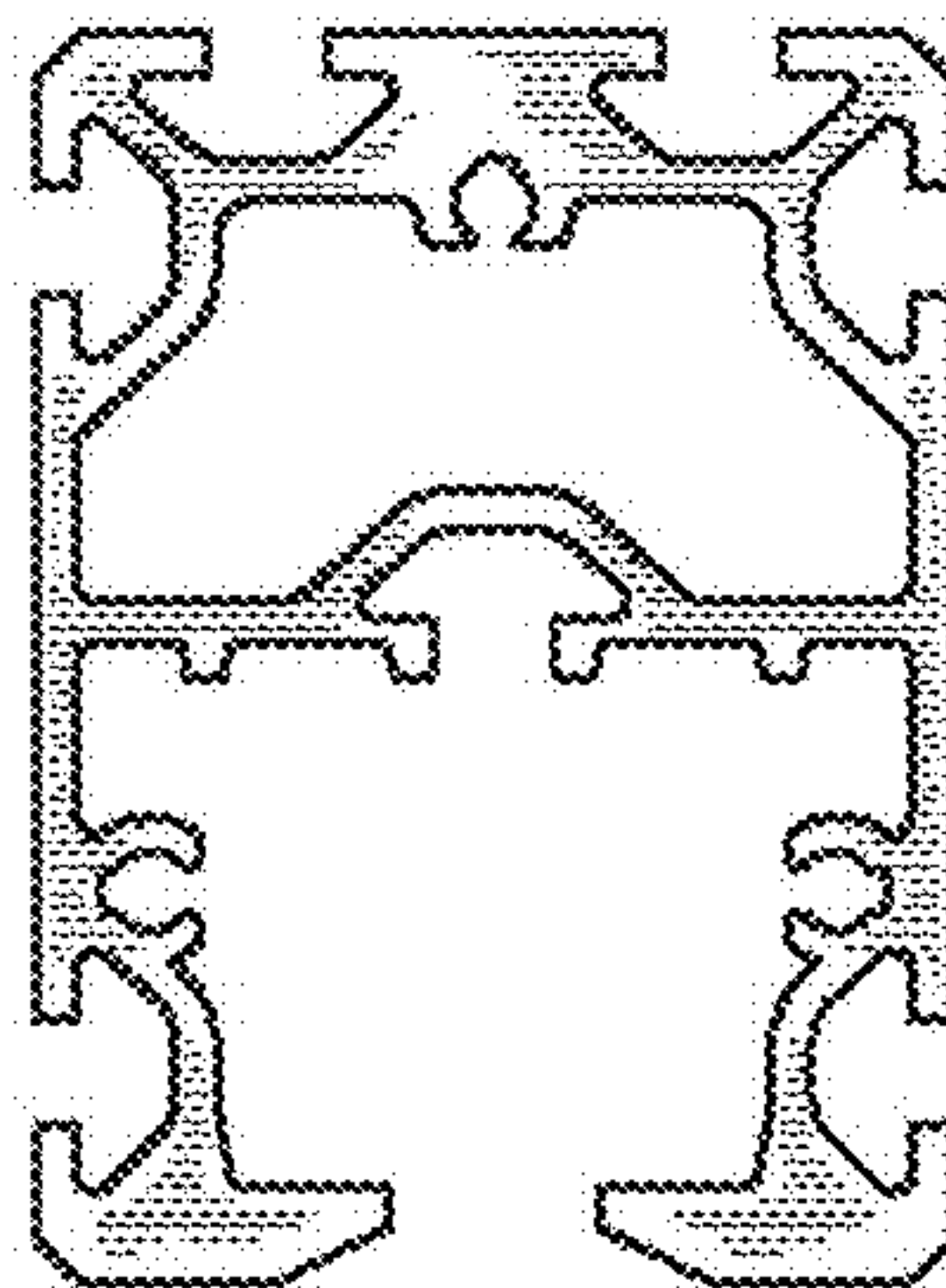


Fig. 2



Fig. 3

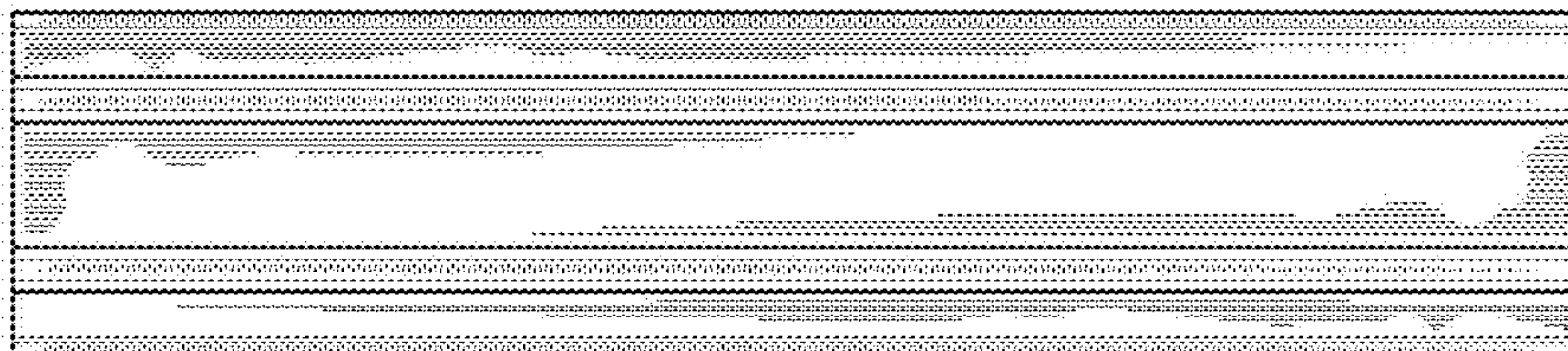


Fig. 4

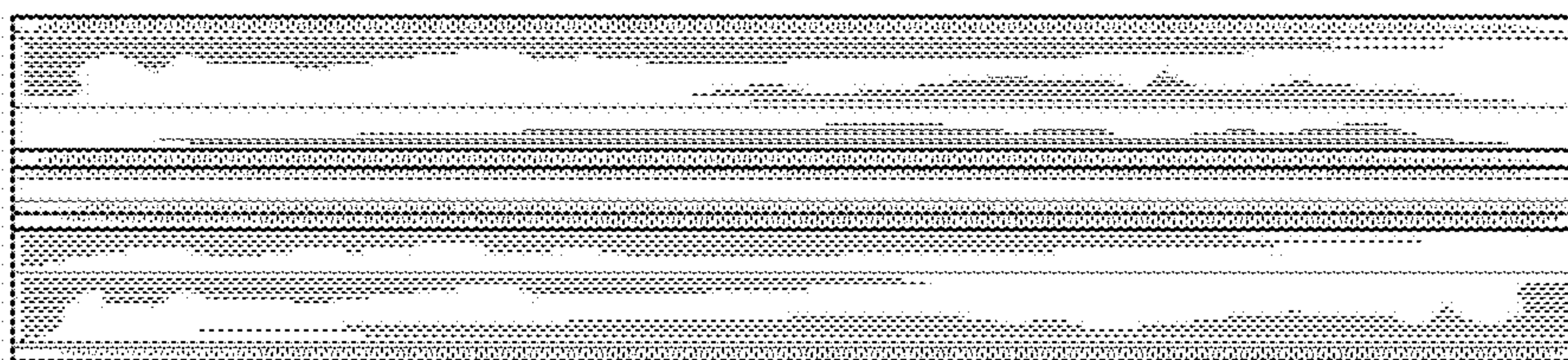


Fig. 5