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(12) **United States Design Patent** (10) **Patent No.:** **US D989,824 S**
Shinbutsu et al. (45) **Date of Patent:** **** Jun. 20, 2023**

(54) **FLAT THREADING ROLLING DIE**
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(73) Assignee: **FORM ROLL TECH CO., LTD.**,
Yamanashi (JP)
(**) Term: **15 Years**

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(51) **LOC (14) Cl.** **15-09**
(52) **U.S. Cl.**
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(58) **Field of Classification Search**
USPC D8/14, 90, 91, 92, 93, 94; D15/126, 139
CPC B21H 3/065
See application file for complete search history.

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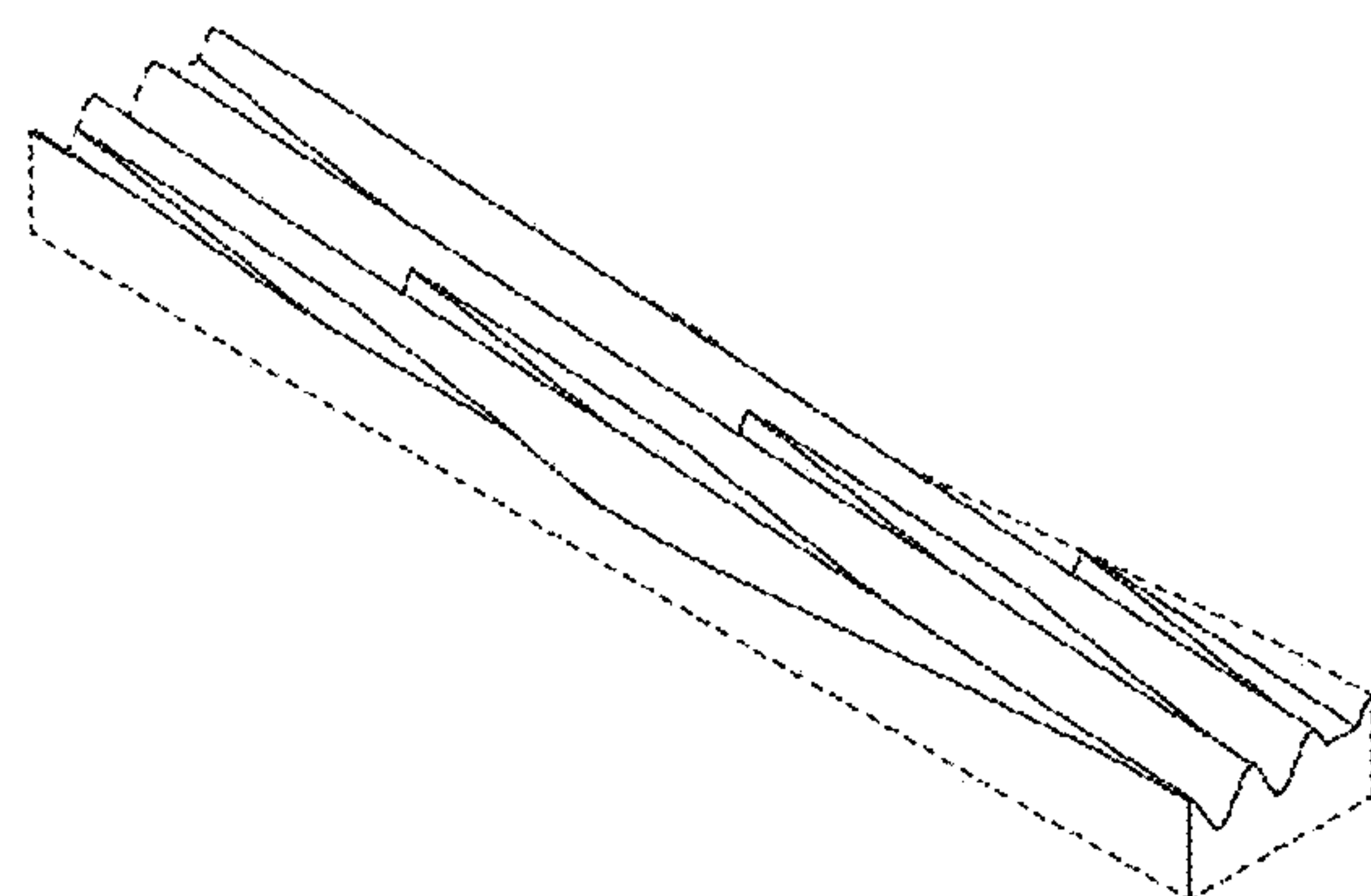
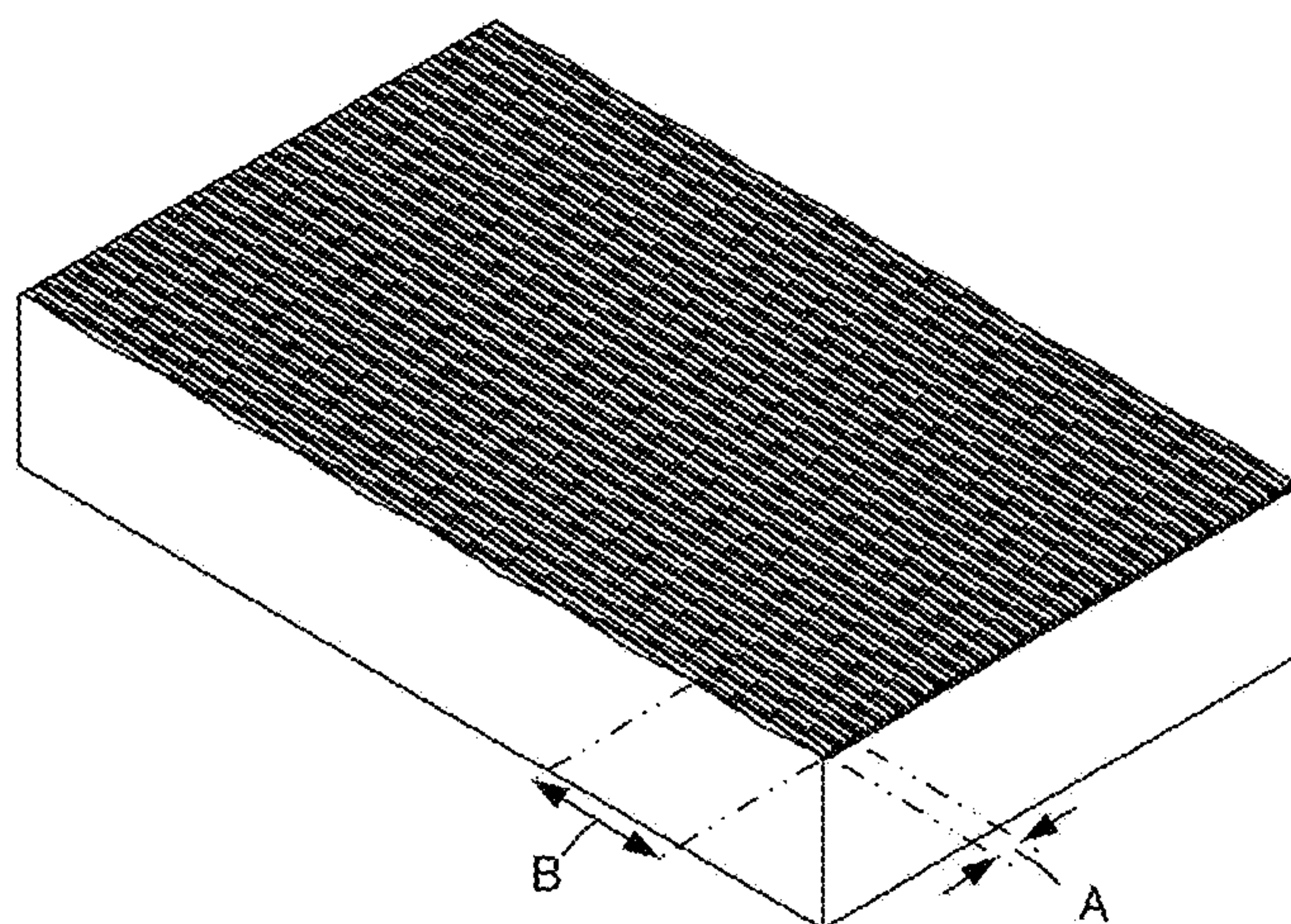
(57) **CLAIM**

The ornamental design for a flat threading rolling die, as shown and described.

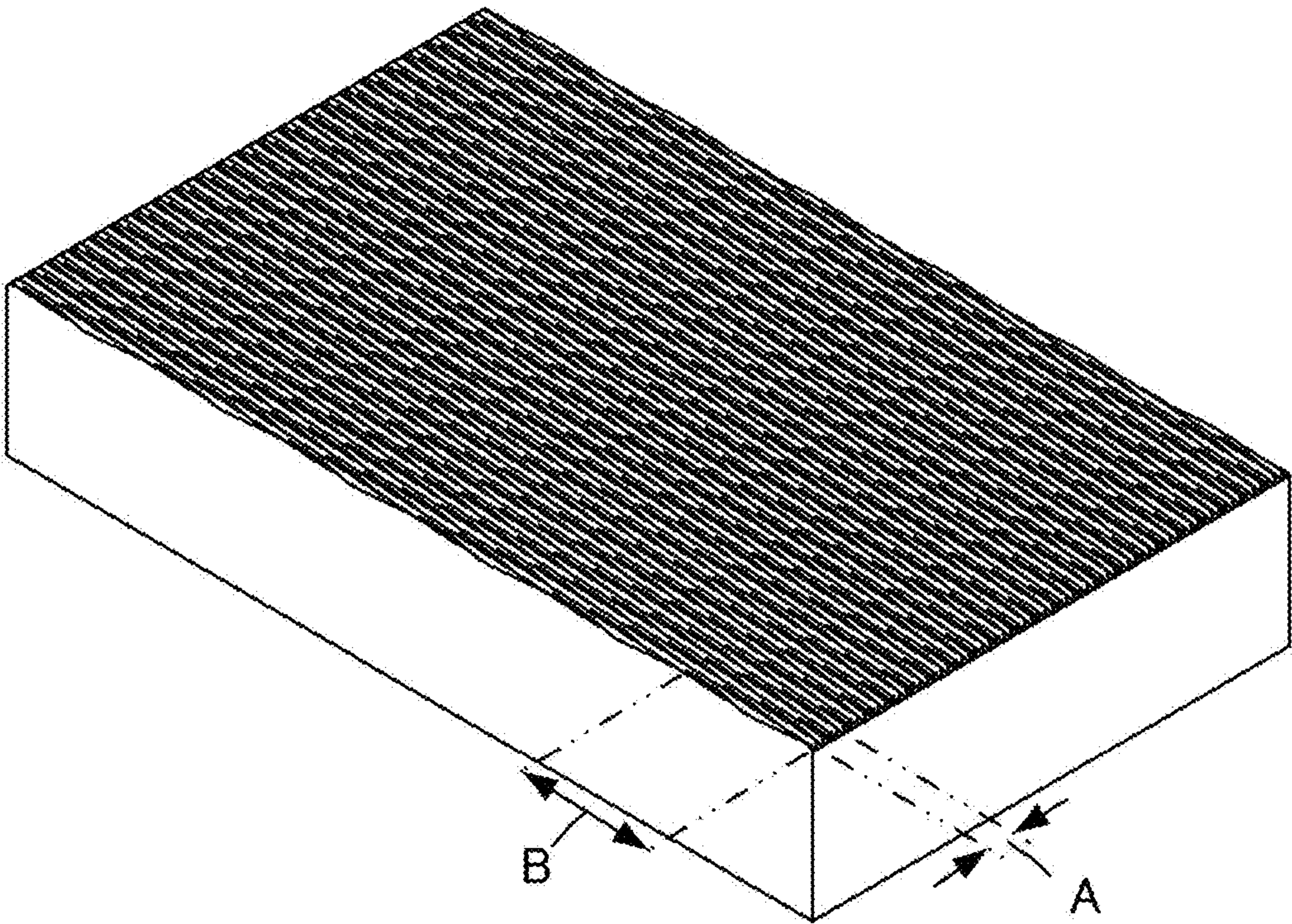
DESCRIPTION

Fig. 1.1 is a perspective view of a flat threading rolling die showing our new design;
Fig. 1.2 is a front elevation view thereof;
Fig. 1.3 is a back elevation view thereof;
Fig. 1.4 is a right elevation view thereof;
Fig. 1.5 is a left elevation view thereof;
Fig. 1.6 is a top plan view thereof;
Fig. 1.7 is a bottom plan view thereof;
Fig. 1.8 is an enlarged perspective view of the A-B portion of Fig. 1.1;
Fig. 1.9 is an enlarged front elevation view of the A-B portion of Fig. 1.1;
Fig. 1.10 is an enlarged right side elevation view of the A-B portion of Fig. 1.1; and
Fig. 1.11 is an enlarged top plan view of the A-B portion of Fig. 1.1.

1 Claim, 11 Drawing Sheets



1.1



1.2



1.3



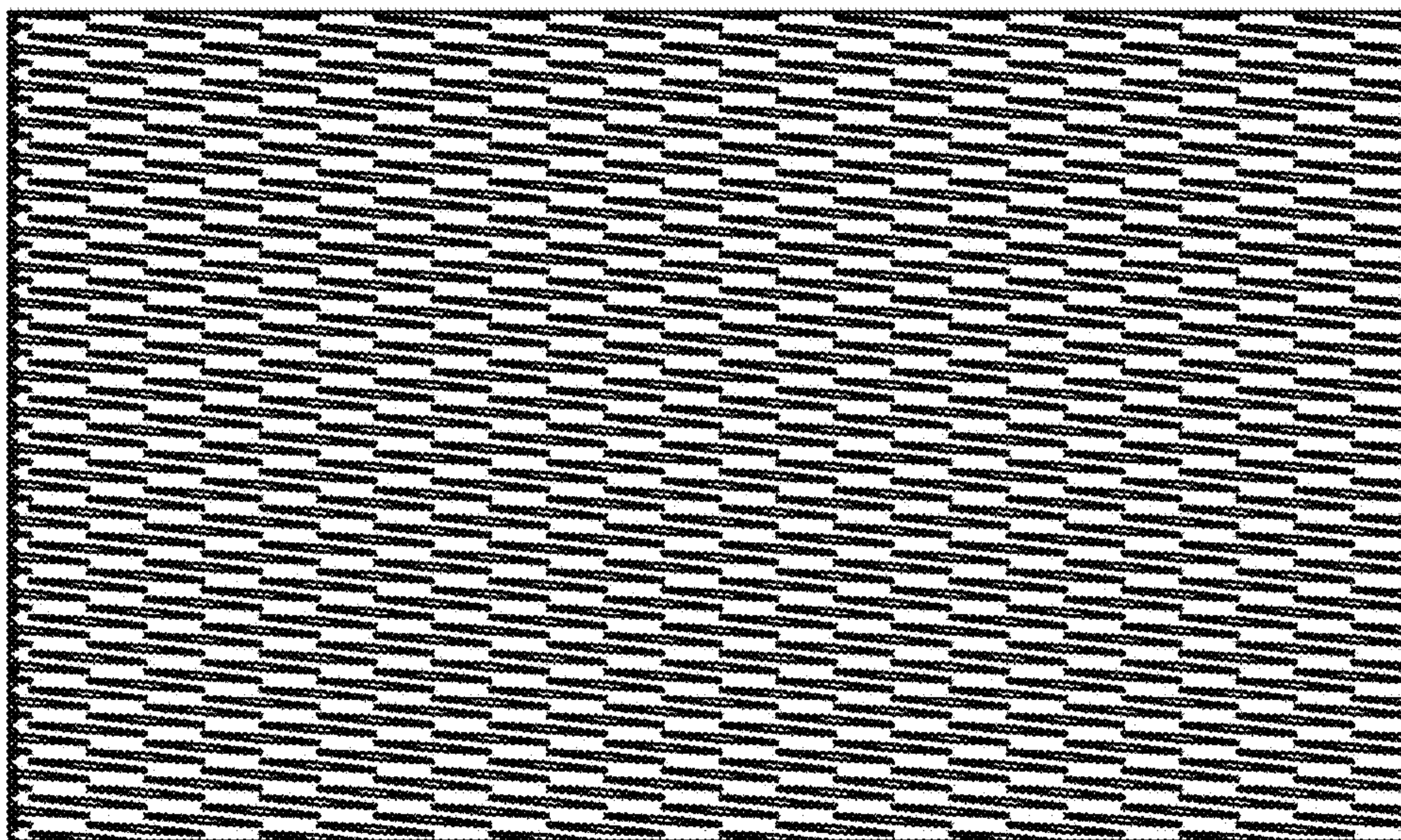
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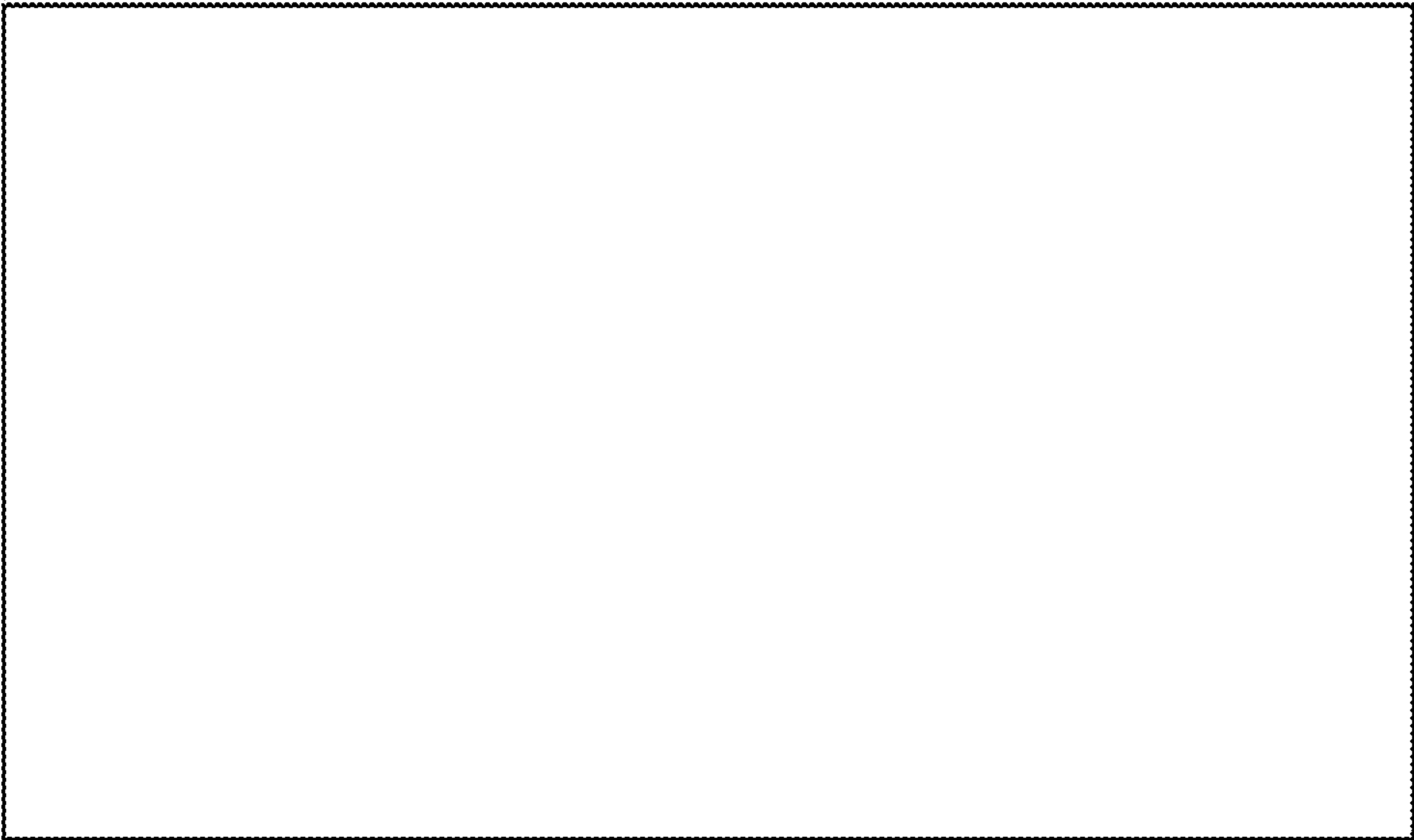
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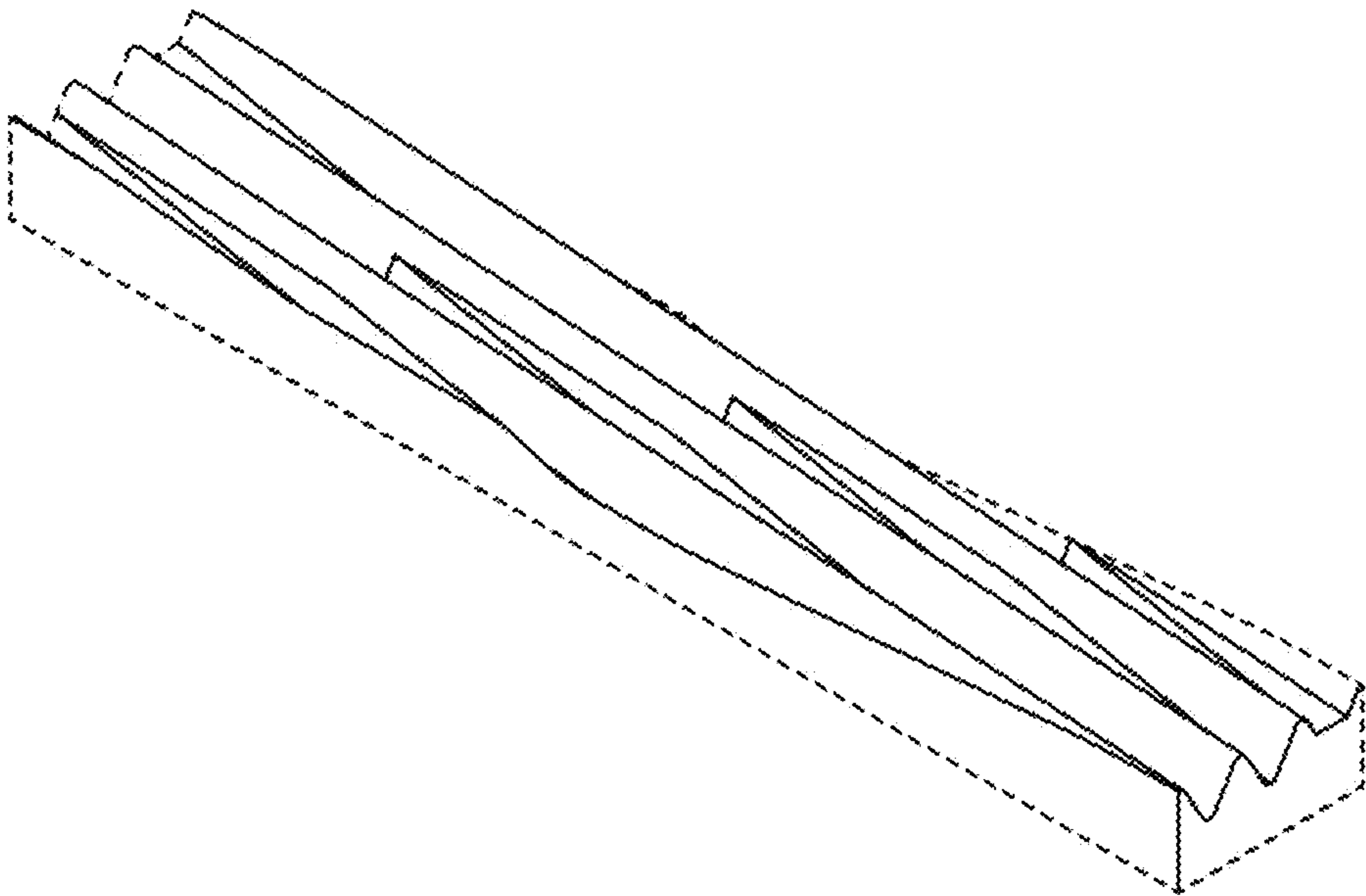
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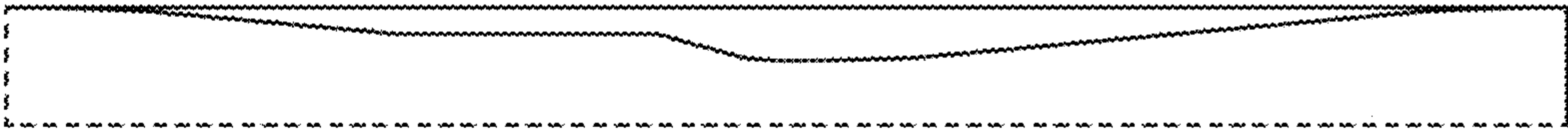
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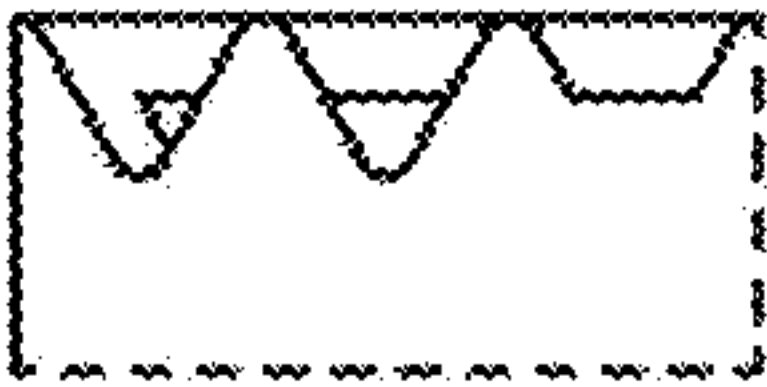
1.8



1.9



1.10



1.11

