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

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(54) **DRAIN GRATE**

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

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(52) **U.S. Cl.**

USPC ..... **D23/261**

(58) **Field of Classification Search**

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CPC ..... E03C 1/12; E03C 1/20; E03C 1/23; E03C 1/26; E03C 1/262; E03C 1/284; E03C 1/2302; E03C 1/2306; E03C 1/2001; E03C 1/2413; E03C 2001/2413; E03F 5/0408; E03F 5/06; E03F 5/00407; E03F 5/052; A47K 1/14; A47K 3/405; A47K 3/40

See application file for complete search history.

(56) **References Cited**

**U.S. PATENT DOCUMENTS**

D15,618 S \* 12/1884 Lighton ..... D23/388  
D274,210 S 6/1984 Haggard  
D282,003 S 12/1985 Wermuth  
4,592,165 A 6/1986 Sisk  
D285,406 S 9/1986 Haggard  
D291,049 S 7/1987 Haggard  
5,130,016 A 7/1992 Gavin

5,984,776 A \* 11/1999 Berger ..... F24F 13/085  
454/290

D492,425 S 6/2004 Johnson

D556,885 S \* 12/2007 Suri ..... D23/388

D575,881 S 8/2008 Diamond

D587,346 S \* 2/2009 Diamond ..... D23/261

8,096,002 B2 \* 1/2012 Stimpson ..... E03F 5/0408  
210/163

D672,439 S 12/2012 Heiser et al.

D687,526 S 8/2013 Heiser

D687,527 S \* 8/2013 Heiser ..... D23/261

D689,989 S 9/2013 Vessels et al.

D689,990 S 9/2013 Vessels et al.

D689,991 S 9/2013 Vessels et al.

D689,992 S 9/2013 Vessels et al.

D694,863 S 12/2013 Brodey et al.

D701,293 S 3/2014 Mjelde

(Continued)

**OTHER PUBLICATIONS**

Kerdi-Drain-Style & Kerdi-Line-Style, [https://www.schluter.com/schluter-us/en\\_US/kerdi-drain-line-style](https://www.schluter.com/schluter-us/en_US/kerdi-drain-line-style), Copyright 2017, [Visited Online Jun. 11, 2018].\*

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(57)

**CLAIM**

The ornamental design for a drain grate, as shown and described.

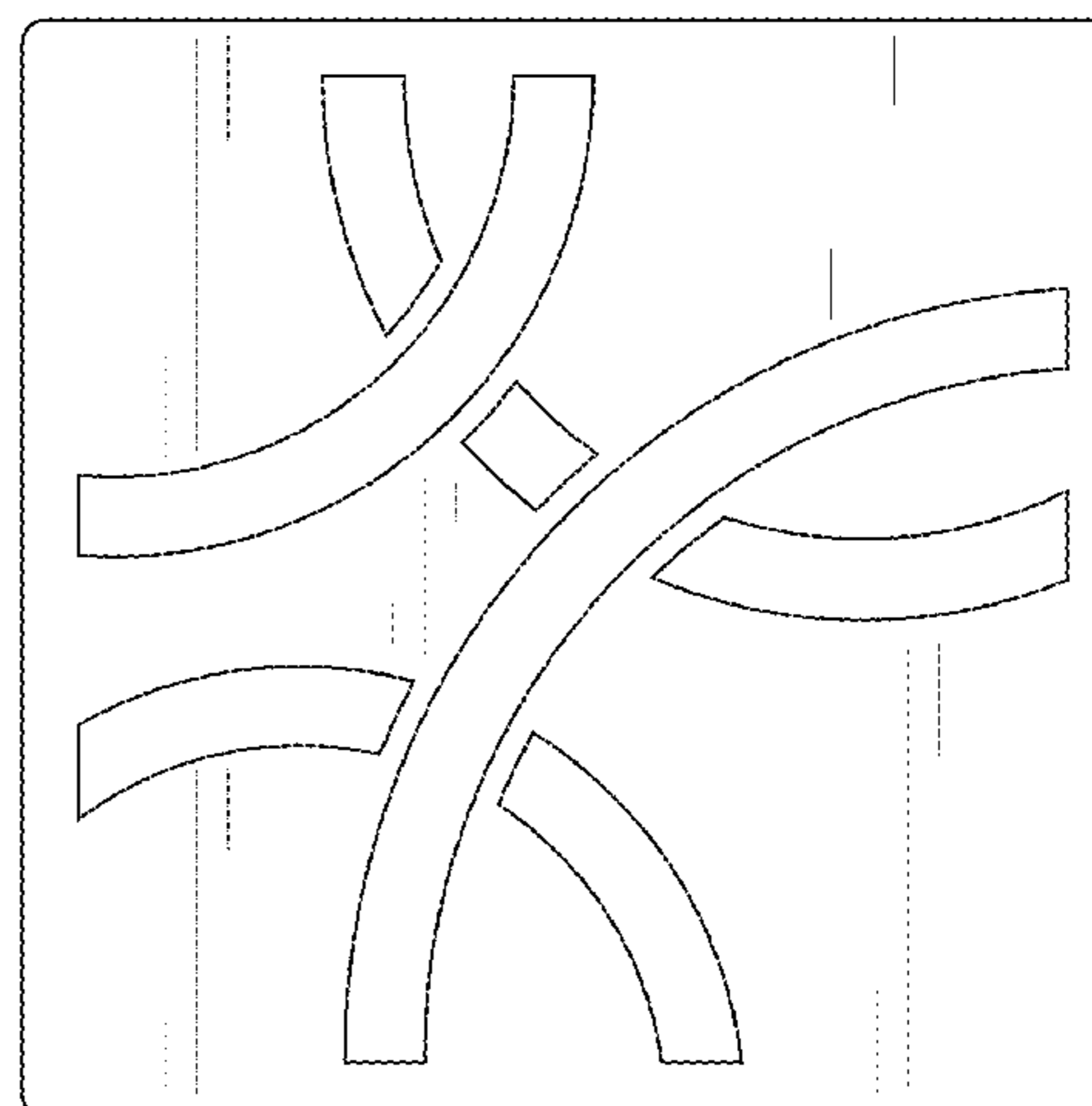
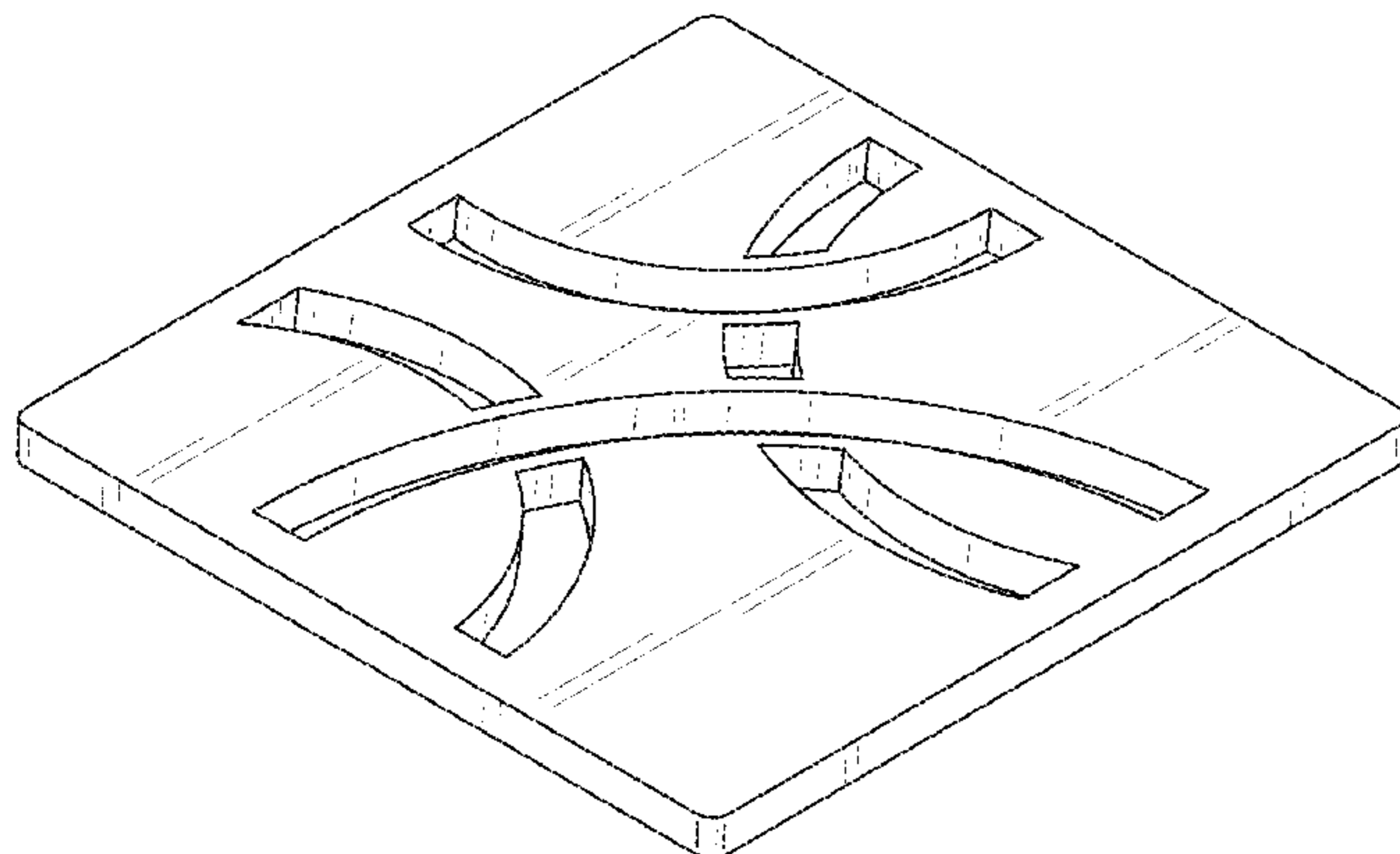
**DESCRIPTION**

FIG. 1 is a perspective view of a drain grate embodying my new design;

FIG. 2 is a top view thereof; and,

FIG. 3 is a side view thereof, all other side views being mirror images thereof.

**1 Claim, 2 Drawing Sheets**





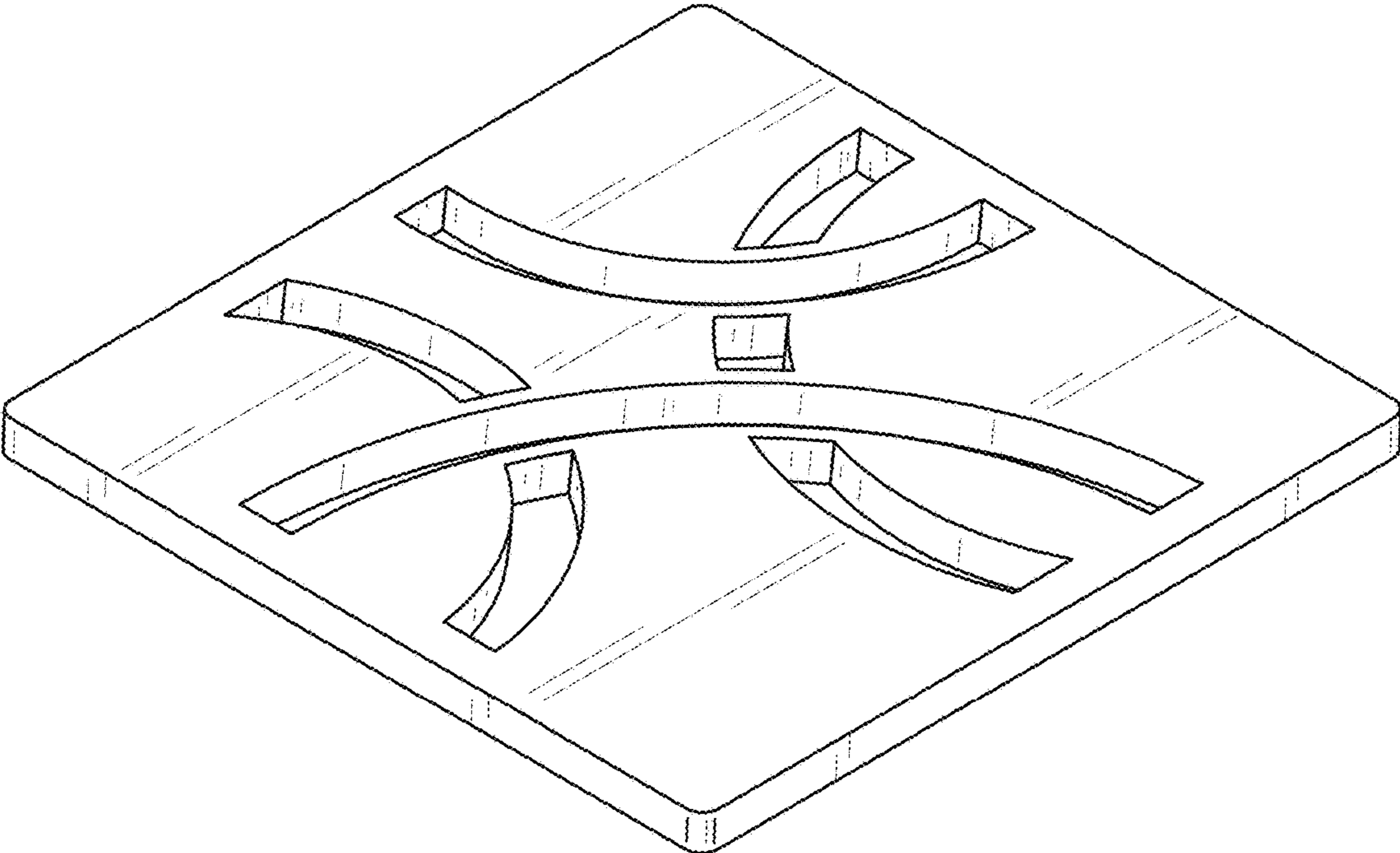


FIG. 1

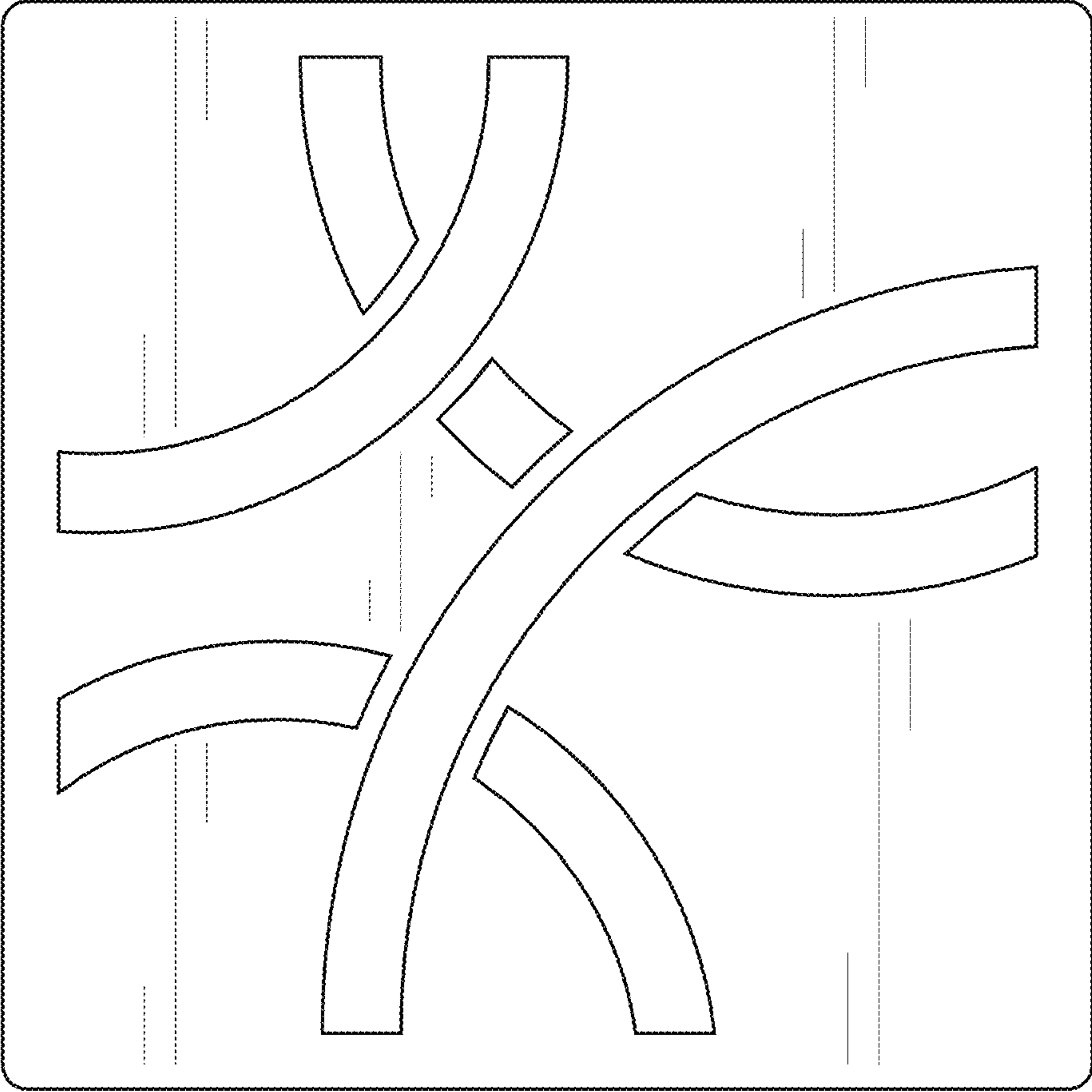


FIG. 2



FIG. 3