

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

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(54) **CLUTCH SPRING**

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

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USPC ..... **D12/180**

(58) **Field of Classification Search**  
USPC ..... D12/179, 180, 223; 188/24.11–24.13,  
188/24.22, 209–211, 218 XL, 264 A, 71.6,  
188/73.31

See application file for complete search history.

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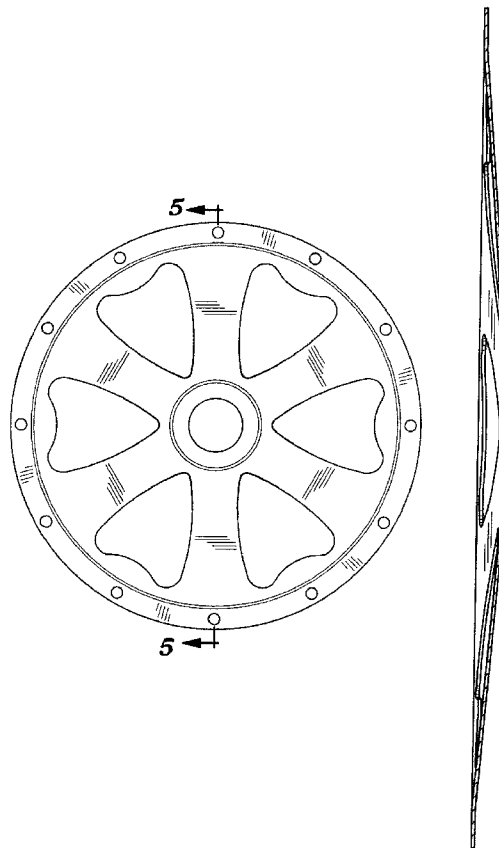
(57) **CLAIM**

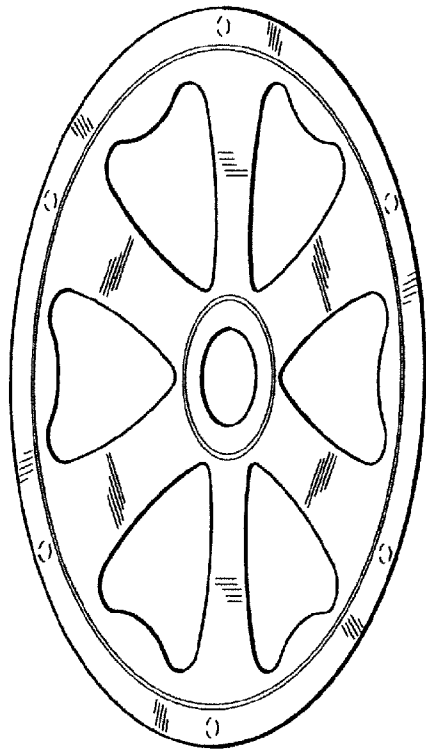
The ornamental design for the clutch spring, as shown and described.

## DESCRIPTION

FIG. 1 is a perspective view of the clutch spring;  
FIG. 2 is a front view of the clutch spring;  
FIG. 3 is a back view of the clutch spring;  
FIG. 4 is a side view of the clutch spring; and,  
FIG. 5 is a cross-sectional view of the clutch spring.  
Since the clutch spring is circular in shape with a concave center portion, all side or edge views are the same.  
The cross-sectional view in FIG. 5 is taken along the major top-to-bottom diameter of the clutch spring as shown in FIG. 2.

**1 Claim, 2 Drawing Sheets**





**FIG. 1**



**FIG. 4**



**FIG. 5**

