# US Patent & Trademark Office Patent Public Search | Text View

United States Design Patent D1089037

Kind Code S
Date of Patent August 19, 2025

Inventor(s)

Li; Xing

## Screw propeller

**Inventors:** Li; Xing (Guangdong, CN)

**Applicant: GUANGDONG EPROPULSION TECHNOLOGY LIMITED** (Dongguan, CN)

(\*\*) **Term:** 15 Years **Appl. No.:** 

35/522685 Filed:

October 16, 2023

### **Hague Agreement Data**

 Int. Filing Date:
 Oct. 16, 2023

 Int. Reg. No.:
 DM/232766

 Int. Reg. Date:
 Oct. 16, 2023

 Int. Reg. Pub. Date:
 Oct. 18, 2024

#### **Publication Classification**

**LOC Cl.:** 1216

**U.S. Cl.:** 

USPC D12/214

#### **Field of Classification Search**

**CPC:** B64C (11/00); B64C (11/02); B64C (11/16); B64C (27/08); B64C (39/024); B64C

(2201/108); B63H (1/18); B63H (1/20); B63H (1/26); B63H (1/265)

**USPC:** D12/214; D12/300; D12/317; D12/319; D12/328; D12/330; D12/344; D12/345;

D12/16.1; D13/115; D15/4; D15/5; D21/441; D23/379; D23/411; D23/413

### **Description**

- (1) 3. Screw propeller
- (2) **3.1**: Perspective
- (3) **3.2**: Perspective
- (4) **3.3**: Front
- (5) **3.4**: Back
- (6) **3.5**: Left
- (7) **3.6**: Right
- (8) **3.7**: Top
- (9) **3.8**: Bottom
- (10) The design is a product configured for rotation to generate propulsion.

# **Claims**

The ornamental design for screw propeller as shown and described.