



US00D978054S

(12) **United States Design Patent**  
**Liu et al.**

(10) **Patent No.:** **US D978,054 S**  
(45) **Date of Patent:** **\*\* Feb. 14, 2023**

(54) **VEHICLE WHEEL**  
(71) Applicant: **CITIC Dicastal Co., Ltd.**,  
Qinhuangdao (CN)  
(72) Inventors: **Zhichong Liu**, Qinhuangdao (CN);  
**Shiwen Xu**, Qinhuangdao (CN);  
**Zhихua Zhu**, Qinhuangdao (CN); **Zuo**  
**Xu**, Qinhuangdao (CN)  
(73) Assignee: **CITIC Dicastal Co., Ltd.**,  
Qinhuangdao (CN)

D499,371 S \* 12/2004 Koch ..... D12/211  
D541,726 S \* 5/2007 Musser ..... D12/211  
D546,265 S \* 7/2007 Young ..... D12/211  
D549,634 S \* 8/2007 Foose ..... D12/211  
D553,550 S \* 10/2007 Tirado ..... D12/211  
D570,760 S \* 6/2008 Hieke ..... D12/211  
D593,019 S \* 5/2009 Tirado ..... D12/209  
D618,607 S \* 6/2010 Hilpert ..... D12/211  
D649,499 S \* 11/2011 Krisch ..... D12/209  
D697,859 S \* 1/2014 Borkert ..... D12/211  
D955,964 S \* 6/2022 Saelzle ..... D12/211

\* cited by examiner

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

*Primary Examiner* — Cary M Robinson

*Assistant Examiner* — Adam C Mager

(21) Appl. No.: **29/781,637**

(74) *Attorney, Agent, or Firm* — IPro, PLLC

(22) Filed: **Apr. 30, 2021**

(51) **LOC (14) Cl.** ..... **12-16**

(57) **CLAIM**

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

USPC ..... **D12/211**

The ornamental design for a vehicle wheel, as shown and described.

(58) **Field of Classification Search**

USPC ..... D12/204–213, 501; D21/423, 533, 563,  
D21/779

CPC .... B60B 7/00; B60B 7/01; B60B 7/02; B60B  
7/04; B60B 7/06; B60B 3/02; B60B 3/04;  
B60B 3/06; B60B 3/10; B60B 1/00;  
B60B 1/08; B60B 1/10; B60B 1/12

See application file for complete search history.

**DESCRIPTION**

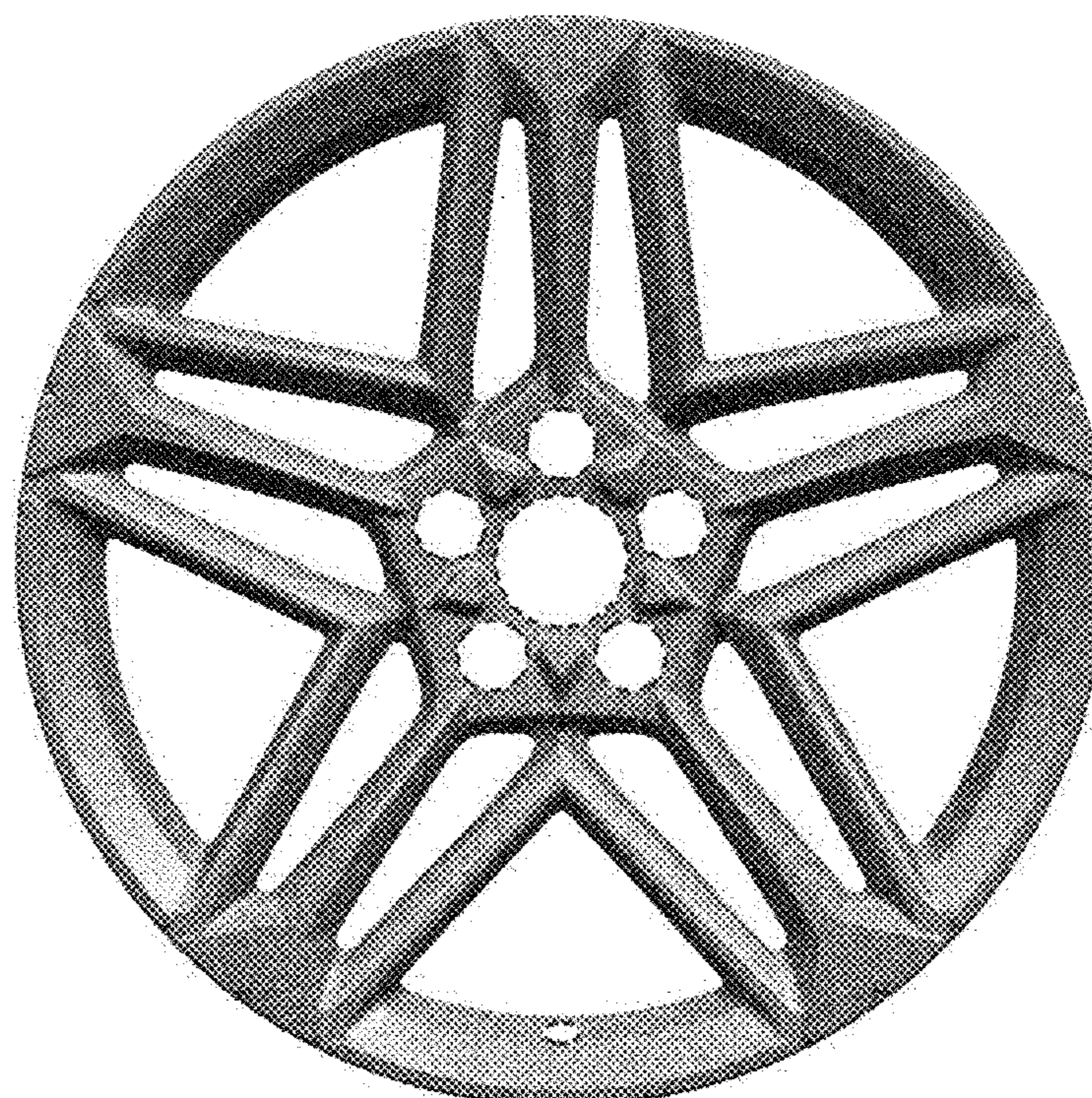
FIG. 1 is a front view of a vehicle wheel.  
FIG. 2 is a perspective view of the vehicle wheel; and,  
FIG. 3 is a left side view of the vehicle wheel.  
The broken lines in the drawings illustrate portions of the  
automotive wheel in which the design is embodied that form  
no part of the claimed design.

(56) **References Cited**

**U.S. PATENT DOCUMENTS**

D258,503 S \* 3/1981 Semple ..... D12/211  
D392,611 S \* 3/1998 Echazabal ..... D12/211

**1 Claim, 3 Drawing Sheets**



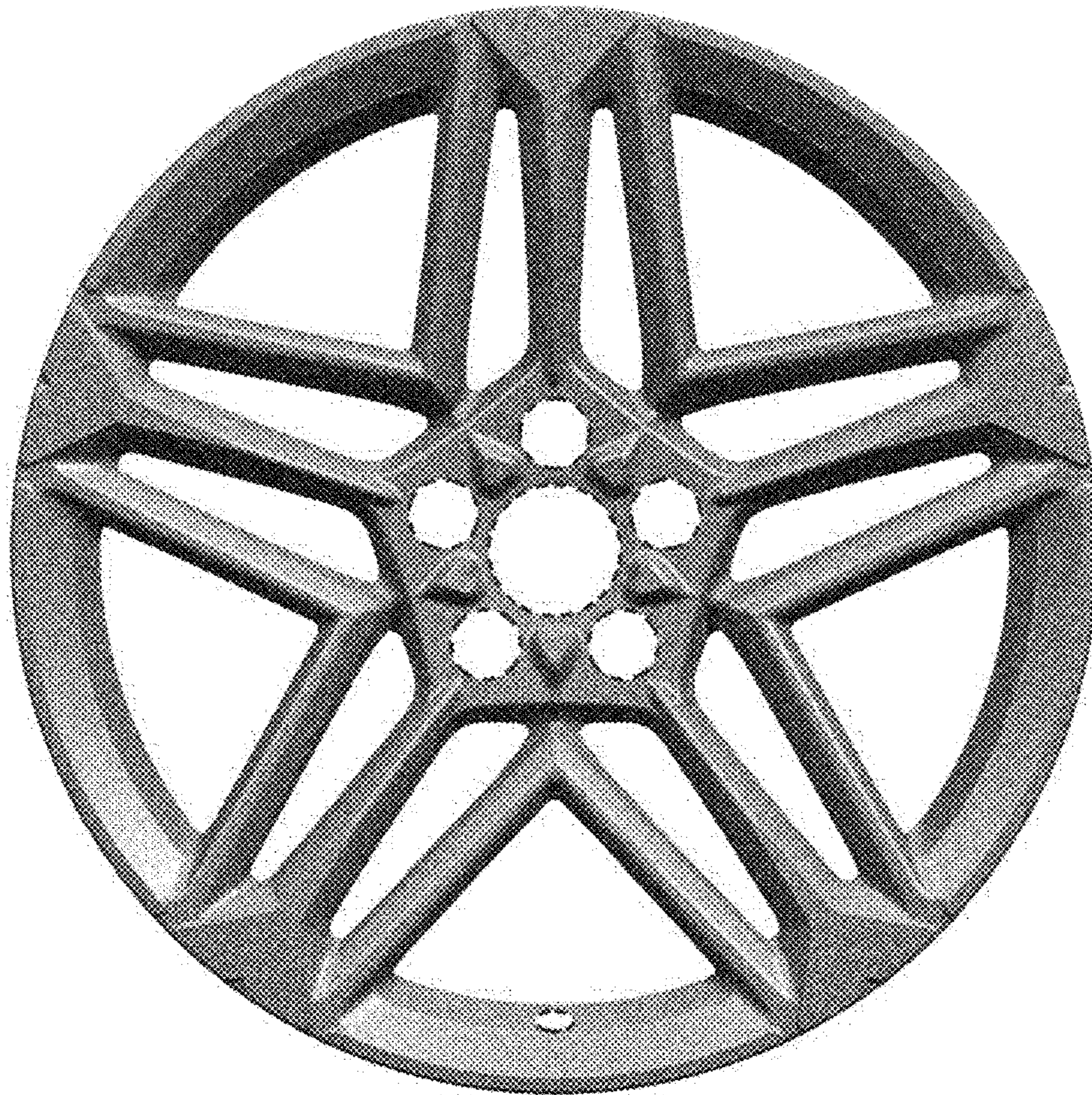


FIG. 1

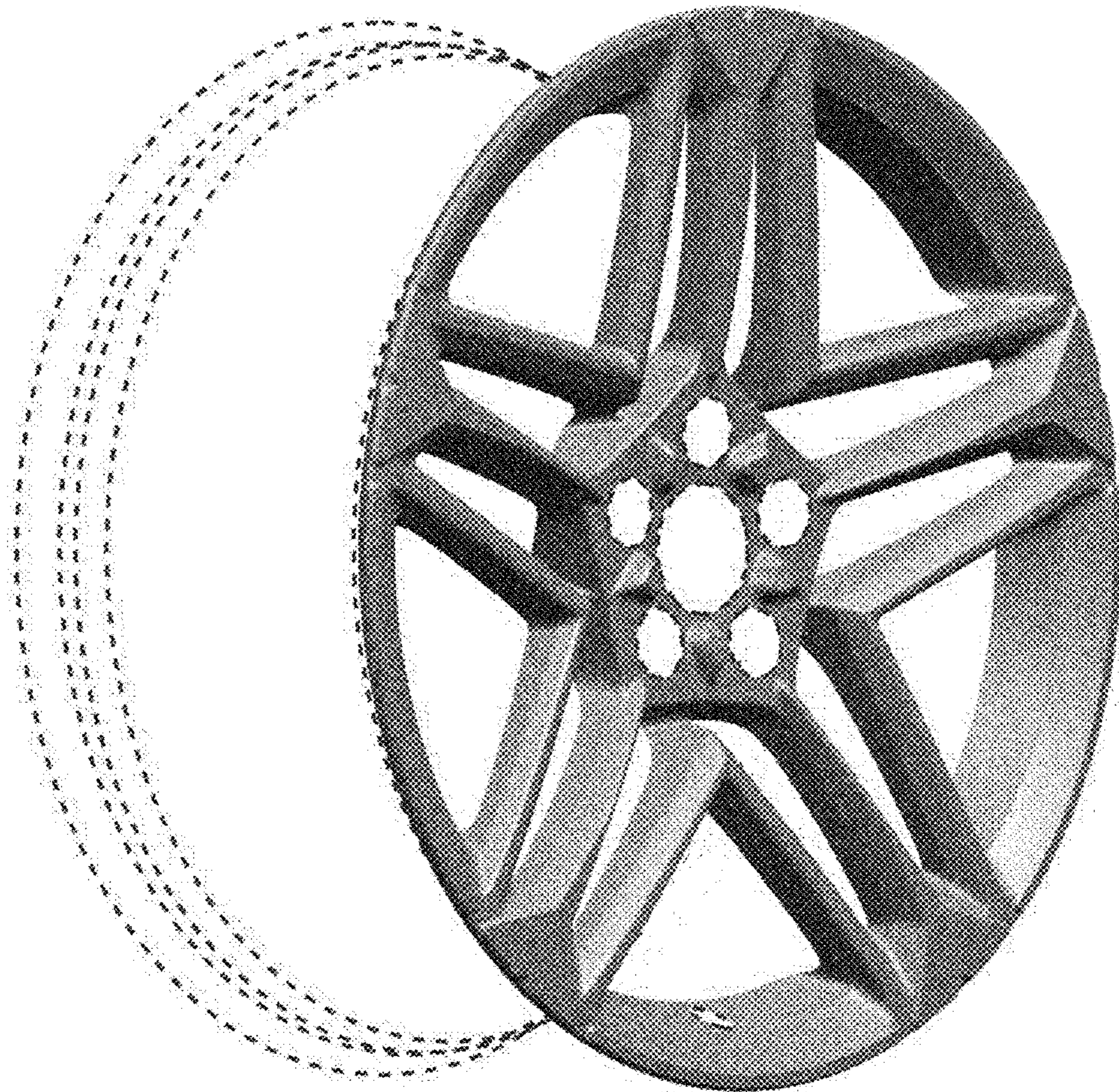


FIG. 2

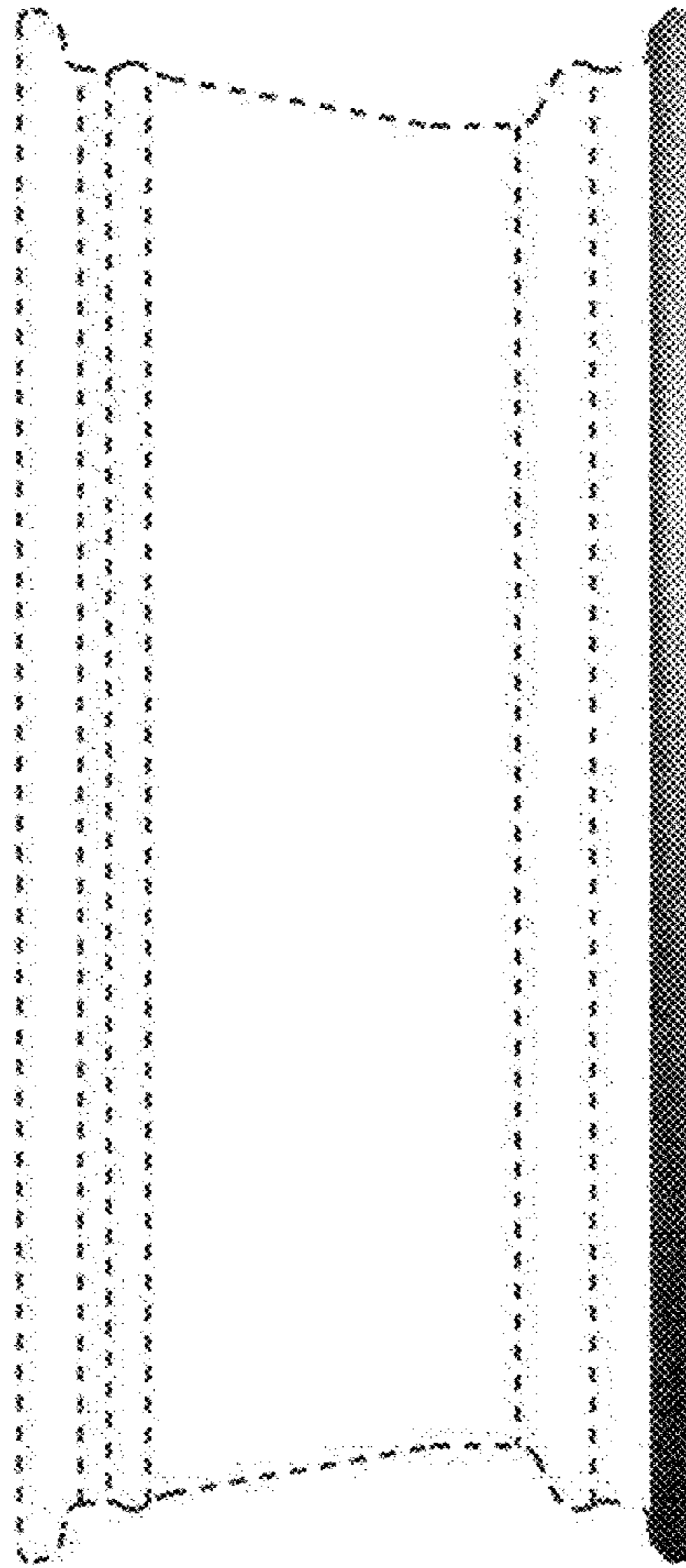


FIG. 3