

US00D862370S

(12) **United States Design Patent** (10) **Patent No.:** **US D862,370 S**
Lucas (45) **Date of Patent:** **** Oct. 8, 2019**

- (54) **TIRE TREAD**
- (71) Applicant: **COOPER TIRE & RUBBER COMPANY**, Findlay, OH (US)
- (72) Inventor: **Andrew J. Lucas**, Chippenham (GB)
- (73) Assignee: **COOPER TIRE & RUBBER COMPANY**, Findlay, OH (US)
- (**) Term: **15 Years**
- (21) Appl. No.: **29/665,187**
- (22) Filed: **Oct. 1, 2018**
- (51) **LOC (12) Cl.** **12-15**
- (52) **U.S. Cl.**
USPC **D12/535**
- (58) **Field of Classification Search**
USPC D12/533-567
CPC B60C 2200/00; B60C 2200/10
See application file for complete search history.

(56) **References Cited**

U.S. PATENT DOCUMENTS

D82,002 S	9/1930	Shoemaker	
1,827,668 A *	10/1931	Musselman B60C 13/02 152/209.16
D100,949 S	8/1936	Hower	
D205,051 S	6/1966	Maxemovich	
D208,751 S	9/1967	Makris	
4,442,618 A	4/1984	Minter et al.	
D388,041 S	12/1997	Cross	
D410,872 S	6/1999	Buck	
D413,289 S	8/1999	Ratliff, Jr.	
D420,312 S	2/2000	Hara	
D499,374 S	12/2004	Jackson et al.	
D522,445 S *	6/2006	Shibamoto D12/535
D528,066 S *	9/2006	Shibamoto D12/535
D541,210 S	4/2007	Maxwell et al.	
D552,535 S	10/2007	Smith	
D555,074 S	11/2007	Zawistowski et al.	

- D571,287 S 6/2008 Dixon
D593,939 S 6/2009 Maxwell
D625,683 S 10/2010 Otani
D667,782 S 9/2012 Mukai
D670,644 S 11/2012 Miyazaki
D674,744 S 1/2013 Miyazaki
D674,745 S 1/2013 Miyazaki
D675,976 S 2/2013 Kellogg et al.
D678,179 S 3/2013 Larregain
D680,056 S 4/2013 Nakagawa
D682,191 S 5/2013 Ebiko et al.

(Continued)

Primary Examiner — George D. Kirschbaum
Assistant Examiner — Joseph J Kukella
(74) *Attorney, Agent, or Firm* — Fay Sharpe LLP

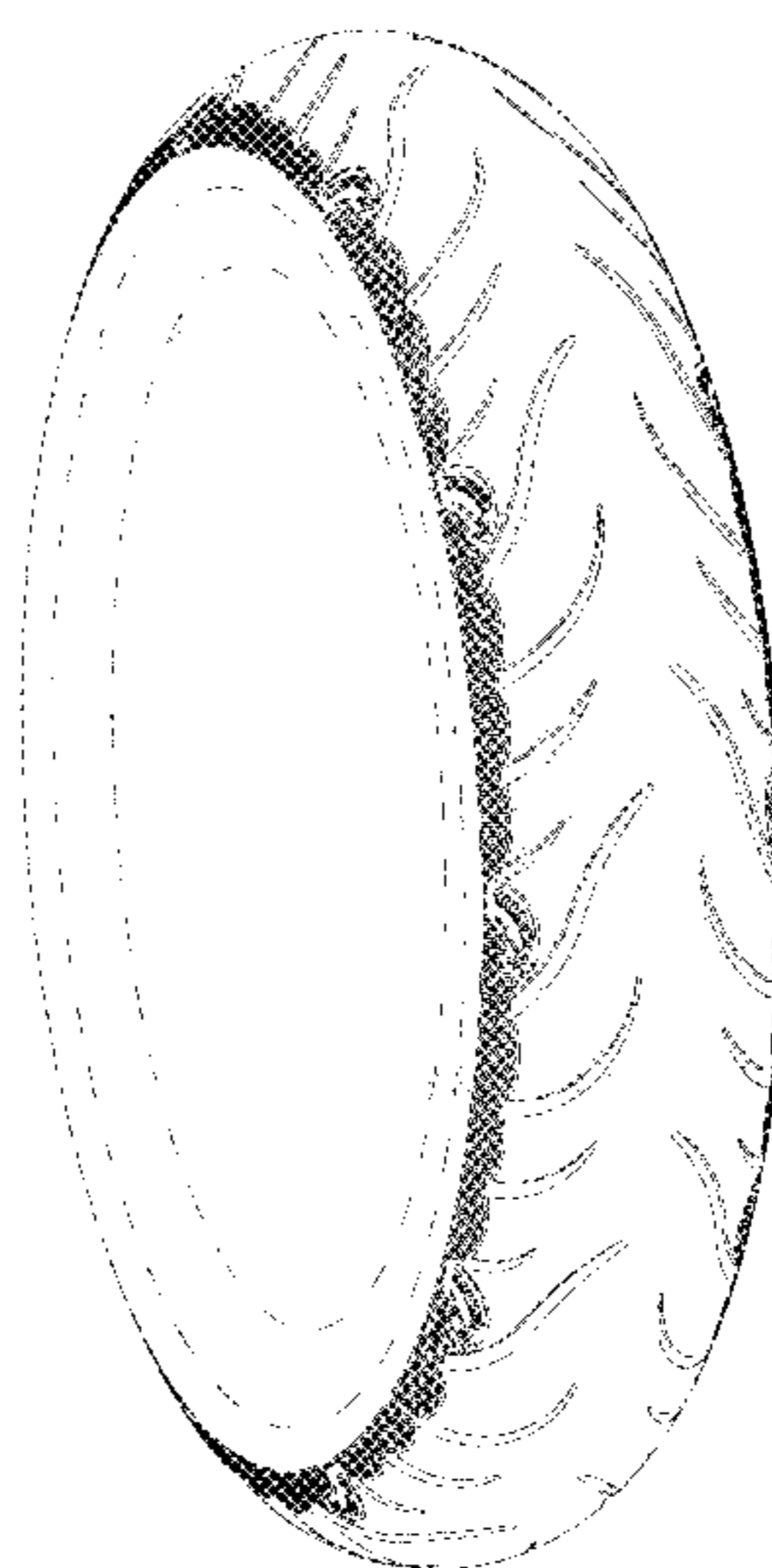
(57) **CLAIM**

The ornamental design for a tire tread, as shown and described.

DESCRIPTION

FIG. 1 is a perspective view of a tire tread of the present application taken generally from the front and a first side thereof;
FIG. 2 is a front view thereof;
FIG. 3 is a side view thereof;
FIG. 4 is an enlarged partial, perspective view, again taken generally from the front and a first side thereof;
FIG. 5 is an enlarged partial, front view thereof;
FIG. 6 is an enlarged partial, side view thereof; and,
FIG. 7 is an enlarged detail of the surface texture along the buttress or shoulder region thereof.
The broken lines and the region between the broken line showings of the inner bead and the sidewall depict subject matter that forms no part of the claimed tire tread design, and are included for the purpose of illustrating the full tire. The tread pattern is understood to repeat throughout the circumference of the tire. The second side view is identical to the illustrated first side.

1 Claim, 7 Drawing Sheets



(56)

References Cited

U.S. PATENT DOCUMENTS

D683,303	S	5/2013	Ebiko et al.	
D684,521	S	6/2013	Larregain	
D701,826	S	4/2014	Morito et al.	
D718,222	S	11/2014	Winkelman et al.	
D718,702	S *	12/2014	Winkelman	D12/535
D727,247	S *	4/2015	Martin	D12/570
D731,962	S	6/2015	Martin et al.	
D735,654	S	8/2015	Ropars	
D735,658	S	8/2015	Nomura	
D748,040	S	1/2016	Lucas	
D748,041	S	1/2016	Lucas	
D750,015	S	2/2016	Scheifele	
9,393,844	B2	7/2016	Miyazaki	
9,446,630	B2	9/2016	Kouda et al.	
D777,094	S	1/2017	Takahashi	
D777,655	S	1/2017	Martin	
D781,776	S	3/2017	Nakamura	
D782,395	S	3/2017	Vowles	
D795,178	S	8/2017	Maxwell et al.	
D804,403	S	12/2017	Thieman	
D808,891	S	1/2018	Seguy et al.	
D810,659	S	2/2018	Nakamura et al.	
D810,660	S	2/2018	Nakamura et al.	
D825,443	S *	8/2018	Huang	D12/535
D838,233	S *	1/2019	Seguy	D12/535
D845,214	S *	4/2019	Lucas	B60C 13/02
				D12/535
D851,575	S *	6/2019	Alegot	D12/535
D852,119	S *	6/2019	Alegot	D12/535
D852,735	S *	7/2019	Horiguchi	B60C 13/02
				D12/605
2012/0118466	A1 *	5/2012	Ebiko	B60C 13/02
				152/523
2016/0016433	A1 *	1/2016	Amstutz	B60C 7/24
				152/72

* cited by examiner

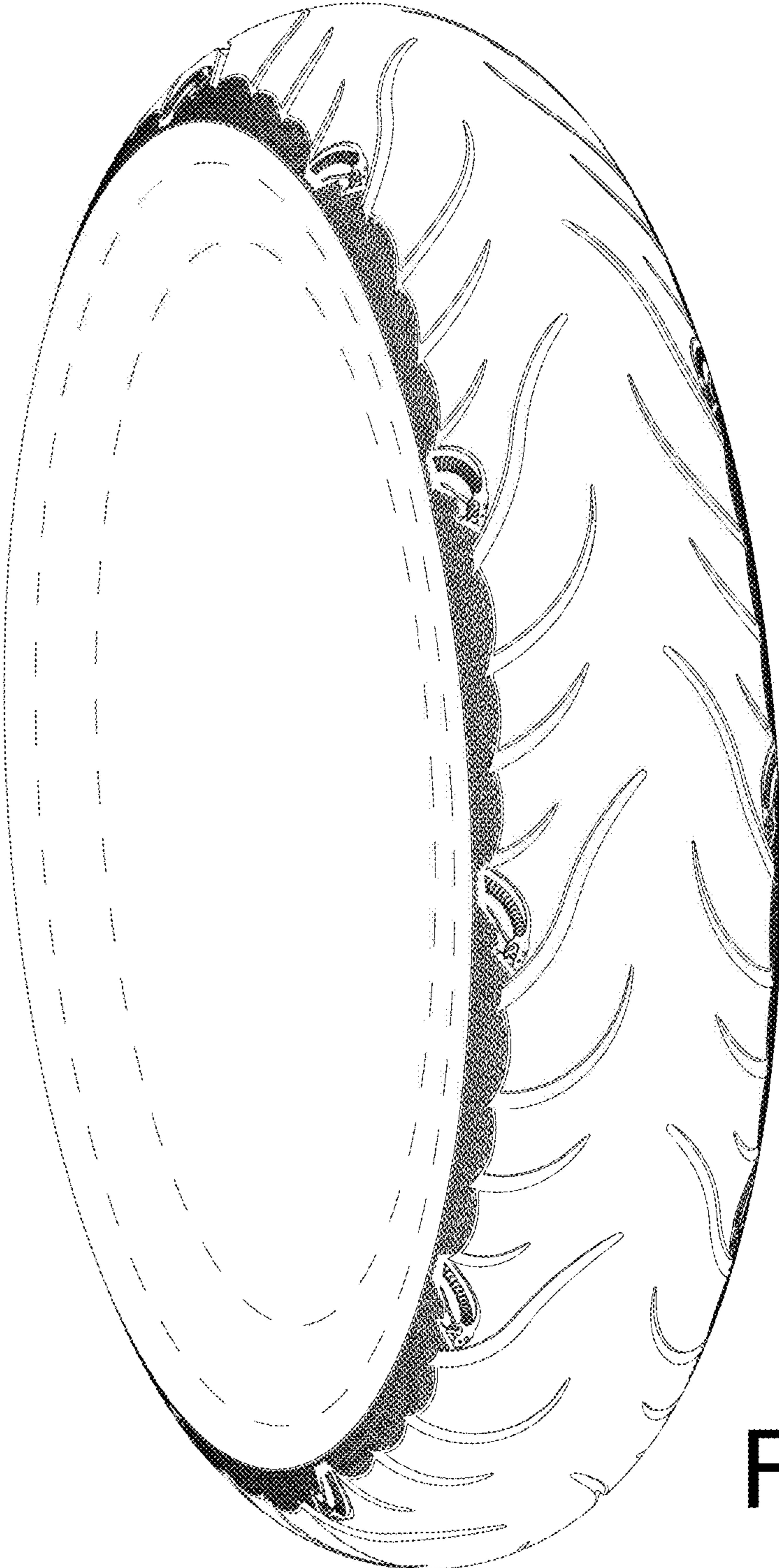


FIG.1



FIG.2

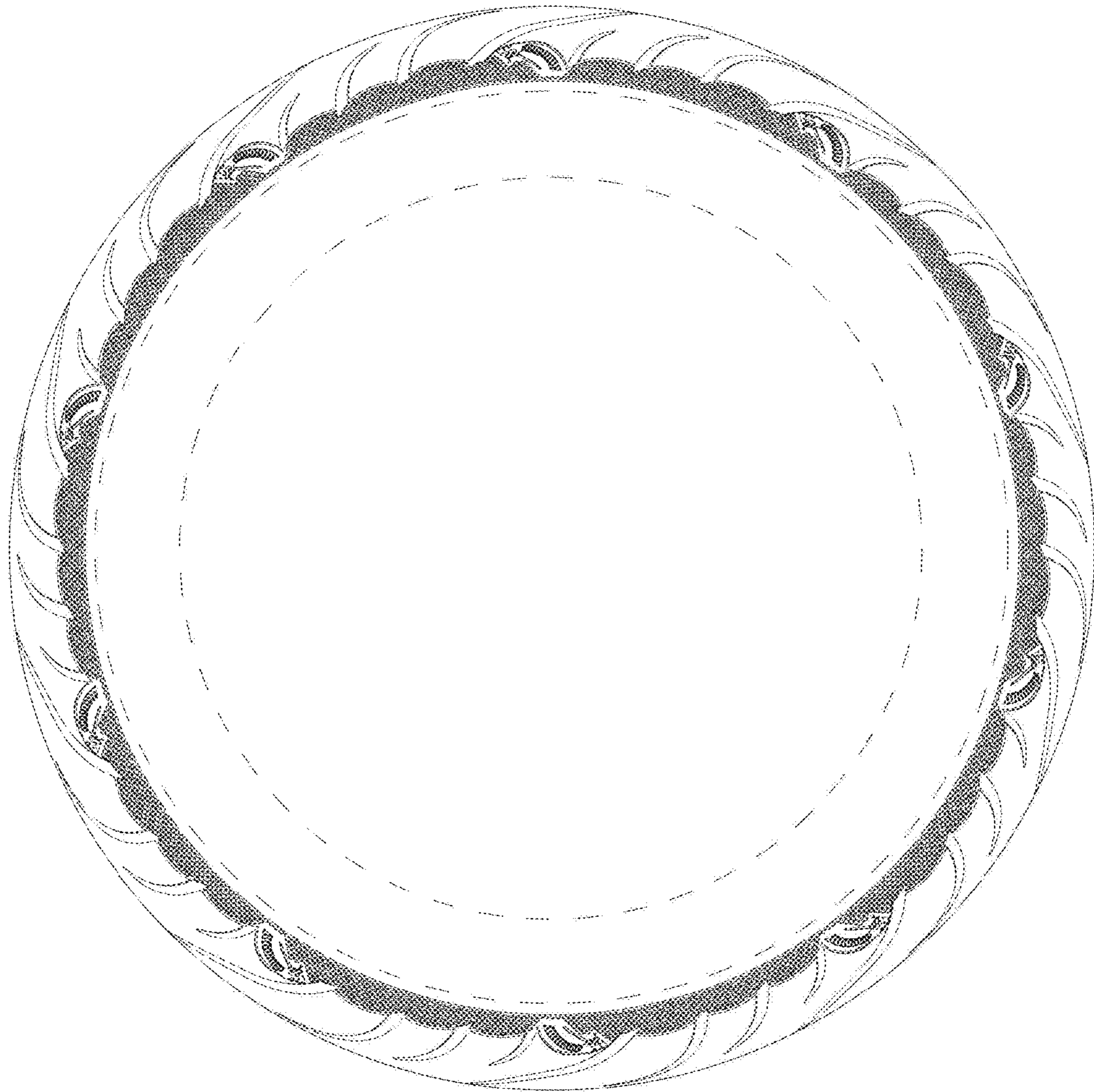


FIG.3



FIG.4

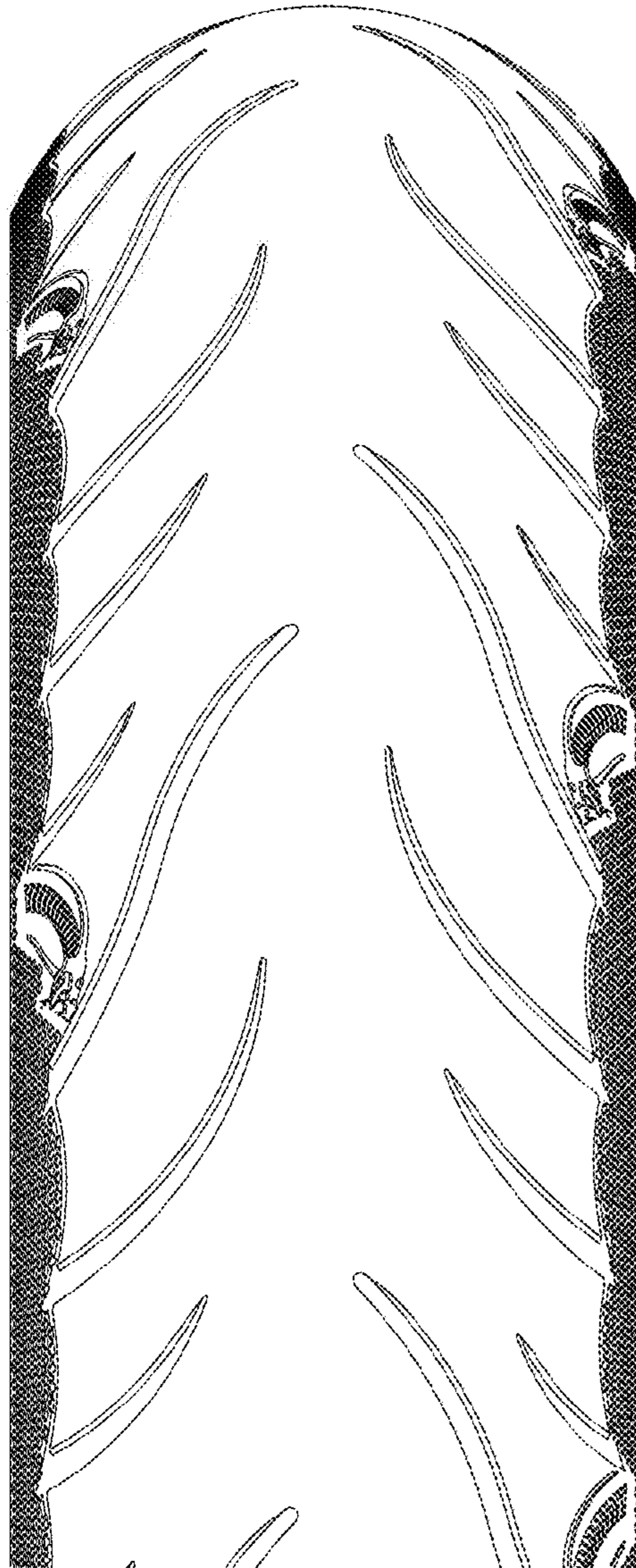


FIG.5

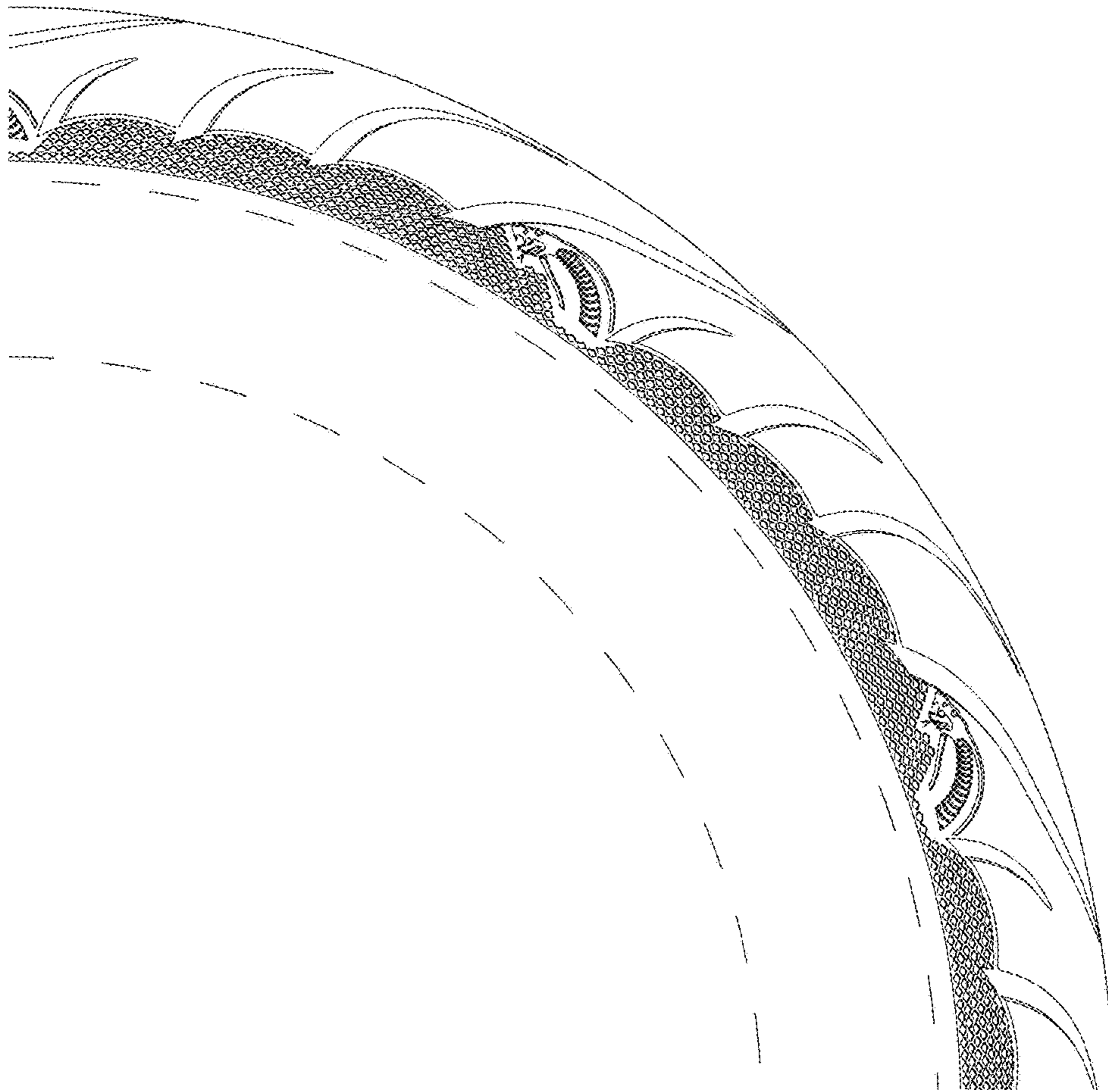


FIG.6

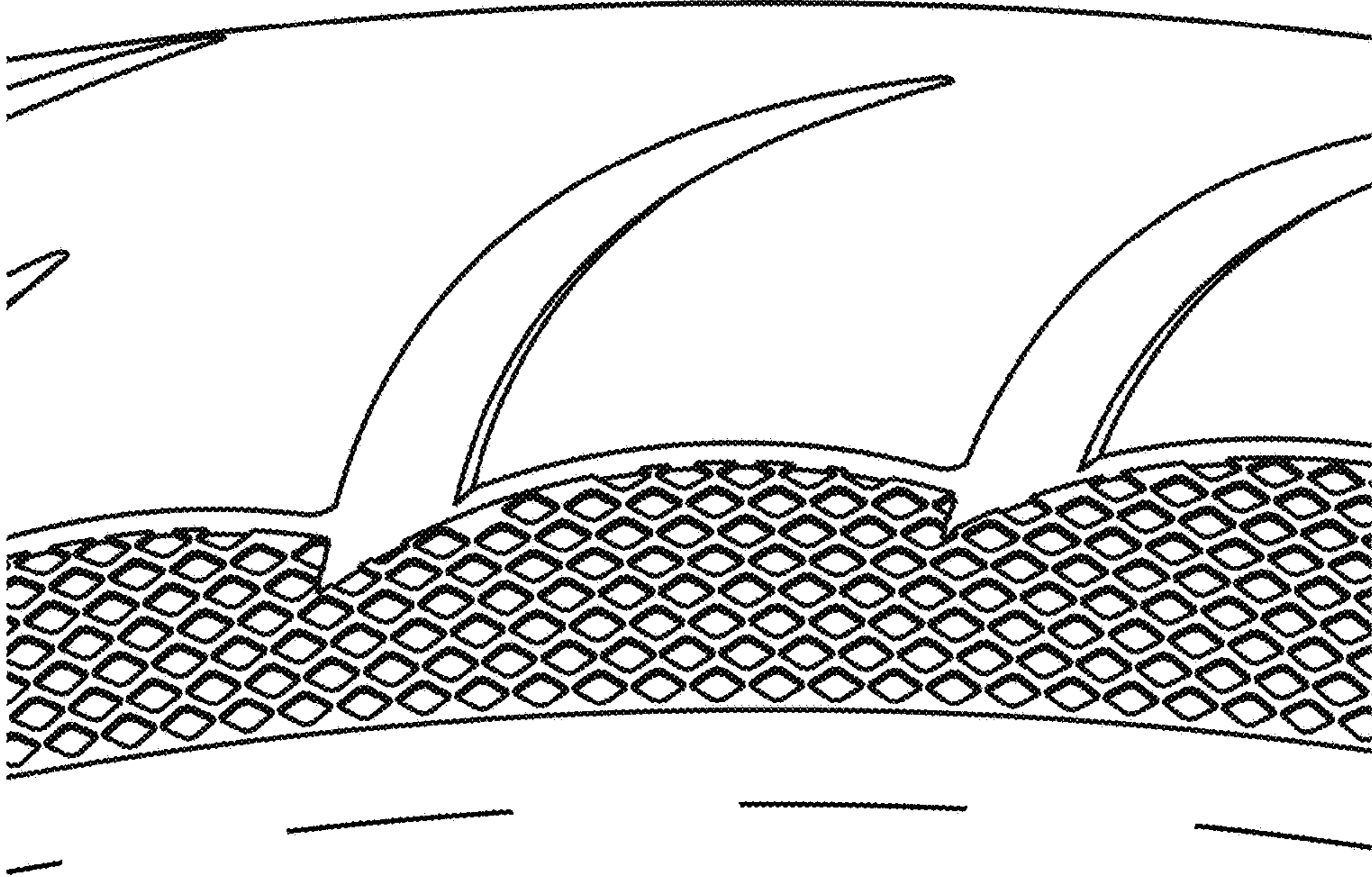


FIG.7