



US00D998542S

(12)

United States Design Patent

Qin et al.

(10) Patent No.: US D998,542 S

(45) Date of Patent: ** Sep. 12, 2023

- (54)

TIRE
- (71)

Applicant: QINGDAO SENTURY TIRE CO., LTD., Qingdao (CN)
- (72)

Inventors: Long Qin, Shandong (CN); Wenlong Lin, Shandong (CN); Jingbo Qin, Shandong (CN); Yanmei Zhang, Shandong (CN); Meijuan Zhu, Shandong (CN); Xuhai Huang, Shandong (CN); Sufang Wan, Shandong (CN)
- (**)

Term: 15 Years
- (21)

Appl. No.: 35/515,390
- (22)

Filed: Aug. 16, 2022
- (80)

Hague Agreement Data

Int. Filing Date: Aug. 16, 2022

Int. Reg. No.: DM/223274

Int. Reg. Date: Aug. 16, 2022

Int. Reg. Pub. Date: Oct. 21, 2022
- (51)

LOC (14) Cl. 12-15
- (52)

U.S. Cl. D12/519
- (58)

Field of Classification Search

USPC D12/519, 523, 531

CPC B60C 23/0408; B60C 1/0016; B60C 11/0306; B60C 9/2006; B60C 2200/06; B60C 11/11; B60C 9/20; B60C 7/14; B60C 27/08; B60C 1/00; B60C 7/16; B60C 7/24; B60C 11/00; B60C 11/0302; B60C 11/16; B60C 11/0309; B60C 11/04; B60C 27/04; B60C 9/18; B60C 11/0311; B60C 11/13; B60C 15/06; B60C 7/12; B60C 27/06; B60C 9/22; B60C 11/0304; B60C 27/00; B60C 7/18; B60C 11/033; B60C 19/122; B60C 11/01; B60C 11/032; B60C 19/002; B60C 2011/0374; B60C 2200/10; B60C 7/101; B60C 11/246; B60C 9/28; B60C 11/005; B60C 2011/0388; B60C 9/0042; B60C 9/08; B60C 15/0018; B60C 27/16; B60C 7/121; B60C 11/24; B60C 13/00; B60C 19/00; B60C 2011/0025; B60C 7/00; B60C 9/0007; B60C 11/042; B60C 2011/1213; B60C 11/12; B60C 11/0323; B60C 11/1369; B60C 2011/0355; B60C 2011/0381; B60C 23/00354; B60C 23/0479; B60C 7/20; B60C 11/1323; B60C 2200/065; B60C 23/061; B60C 1/0025; B60C 23/0493; B60C 7/102; B60C 11/02; B60C 13/001; B60C 2009/2214; B60C 2011/0341; B60C 9/0207; B60C 9/2009; B60C 2011/0353; B60C 2011/1338; B60C 23/007; B60C 9/2204; B60C 17/0009; B60C 19/12; B60C 2019/004; B60C 2200/14; B60C 23/0433; B60C 23/18; B60C 3/04; B60C 5/00; B60C 7/10; B60C 7/125; B60C 9/02; B60C 11/0058; B60C 13/002; B60C 23/04; B60C 23/064; B60C 7/26; B60C 9/005; B60C 11/0008; B60C 11/045; B60C 15/04; B60C 19/001; B60C 19/08; B60C 2011/1361; B60C 23/00372; B60C 23/0401; B60C 23/0462; B60C 23/0488; B60C 11/243; B60C 13/02; B60C 15/024; B60C 2011/0313; B60C 2011/0369; B60C 23/00318; B60C 23/00363; B60C 23/004; B60C 27/02; B60C 27/10; B60C 5/02; B60C 11/0318; B60C 11/14; B60C 11/18; B60C 15/028; B60C 17/06; B60C 2009/2016; B60C 23/20; B60C 27/0276; B60C 7/1015; B60C 7/22; B60C 11/03; B60C 11/1218; B60C 11/1307; B60C 11/1315; B60C 19/125; B60C 2009/2019; B60C 23/0496; B60C 27/20; B60C 5/20; B60C 11/1281; B60C 11/1353; B60C 15/0045; B60C 15/0607; B60C 17/04; B60C 2009/2074; B60C 2011/0383; B60C 23/0467; B60C 23/062; B60C 25/138; B60C 2009/1842; B60C 2011/0365; B60C 2200/08; B60C 23/0411; B60C 23/0494; B60C 23/06; B60C 23/127; B60C 5/005; B60C 5/16;
-

US D998,542 S

Page 2

B60C 11/0083; B60C 11/0316; B60C 11/1612; B60C 11/1643; B60C 15/0206; B60C 17/00; B60C 17/01; B60C 17/02; B60C 19/084; B60C 2009/2077; B60C 2009/208; B60C 2011/0346; B60C 23/00345; B60C 23/02; B60C 23/0406; B60C 23/041; B60C 23/0416; B60C 23/137; B60C 25/132; B60C 27/14; B60C 7/107; B60C 9/07; B60C 9/16; B60C 11/0075; B60C 11/1392; B60C 15/02; B60C 2009/209; B60C 2011/0033; B60C 2011/013; B60C 2011/0358; B60C 23/00336; B60C 23/009; B60C 23/0471; B60C 27/18; B60C 29/062; B60C 9/023; B60C 9/09; B60C 9/14; B60C 9/26; B60C 99/006; B60C 11/1204; B60C 15/0036; B60C 15/0072; B60C 2009/0071; B60C 2009/0092; B60C 2011/0367; B60C 2015/061; B60C 2015/0614; B60C 23/0474; B60C 23/0484; B60C 23/063; B60C 27/12; B60C 5/18; B60C 9/0064; B60C 9/1821; B60C 11/047; B60C 11/124; B60C 11/1606; B60C 11/1625; B60C 13/04; B60C 15/0603; B60C 19/003; B60C 19/082; B60C 2009/2012; B60C 2009/2093; B60C 2009/2271; B60C 2011/0372; B60C 2011/039; B60C 2011/1209; B60C 2011/133; B60C 2015/009; B60C 23/0413; B60C 23/043; B60C 23/0442; B60C 23/0452; B60C 23/0476; B60C 25/02; B60C 29/064; B60C 5/002; B60C 5/04; B60C 5/12; B60C 9/04; B60C 1/0041; B60C 11/1236; B60C 11/1263; B60C 11/1376; B60C 2009/0078; B60C 2009/2083; B60C 2009/2257; B60C 2011/0016; B60C 2011/036; B60C 2011/0379; B60C 23/0425; B60C 5/08; B60C 5/10; B60C 7/06; B60C 11/1656; B60C 11/20; B60C 19/088; B60C 2001/0066; B60C 2009/2096; B60C 2011/016; B60C 2011/129; B60C 2013/045; B60C 2017/068; B60C 2019/006; B60C 23/0423; B60C 23/0447; B60C 23/0477; B60C 23/04985; B60C 23/19; B60C 25/0554; B60C 29/02; B60C 3/00; B60C 5/004; B60C 7/04; B60C 9/185; B60C 9/30; B60C 1/0008; B60C 11/0332; B60C 11/1259; B60C 11/1272; B60C 11/1675; B60C 15/00; B60C 15/0213; B60C 15/05; B60C 15/0628; B60C 17/041; B60C 2001/005; B60C 2009/0425; B60C 2009/045; B60C 2011/0348; B60C 2011/1245; B60C 2011/1254; B60C 2015/0621; B60C 2015/0639; B60C 23/0403; B60C 23/0428; B60C 23/0461; B60C 23/10; B60C 23/135; B60C 25/00; B60C 27/086; B60C 3/06; B60C 5/01; B60C 5/14; B60C 5/22; B60C 9/10; B60C 11/0327; B60C 11/125; B60C 11/1346; B60C 15/0203; B60C 15/0242; B60C 15/0635; B60C 17/009; B60C 17/10; B60C 2001/0075; B60C 2009/0085; B60C 2009/0276; B60C

2009/2261; B60C 2011/0337; B60C 2011/0362; B60C 2011/0376; B60C 2015/0245; B60C 2015/065; B60C 23/006; B60C 23/0415; B60C 23/0427; B60C 23/0435; B60C 23/0455; B60C 23/0481; B60C 23/0483; B60C 23/0498; B60C 25/04; B60C 25/0521; B60C 25/142; B60C 27/0269; B60C 27/067; B60C 29/007; B60C 5/007; B60C 5/24; B60C 7/08; B60C 9/00; B60C 9/11; B60C 11/1384; B60C 11/165; B60C 15/0009; B60C 15/0027; B60C 15/0063; B60C 15/0233; B60C 15/036; B60C 17/065; B60C 2009/0035; B60C 2009/0458; B60C 2009/0466; B60C 2009/1892; B60C 2009/2041; B60C 2009/2048; B60C 2009/2064; B60C 2009/2087; B60C 2009/2219; B60C 2009/2223; B60C 2009/2252; B60C 2009/2266; B60C 2009/2285; B60C 2011/0351; B60C 2011/0386; B60C 2011/1231; B60C 2011/1295; B60C 2013/005; B60C 2013/026; B60C 2015/0657; B60C 2200/12; B60C 23/00; B60C 23/00305; B60C 23/008; B60C 23/045; B60C 23/0454; B60C 25/025; B60C 25/18; B60C 27/0284; B60C 27/0292; B60C 27/062; B60C 27/065; B60C 27/068; B60C 29/04; B60C 9/12; B60C 9/1807; B60C 9/2003; B60C 11/1631; B60C 11/1637; B60C 11/185; B60C 15/022; B60C 15/0632; B60C 17/0027; B60C 17/0036; B60C 19/086; B60C 2001/0033; B60C 2001/0058; B60C 2009/0014; B60C 2009/0215; B60C 2009/0246; B60C 2009/0269; B60C 2009/0441; B60C 2009/1871; B60C 2009/2025; B60C 2009/2051; B60C 2009/2209; B60C 2009/2233; B60C 2009/2242; B60C 2009/2276; B60C 2009/228; B60C 2009/229; B60C 2009/2295; B60C 2011/0091; B60C 2011/0393; B60C 2011/1227; B60C 2013/007; B60C 2015/044; B60C 2015/0689; B60C 2019/005; B60C 2019/008; B60C 2200/02; B60C 2200/04; B60C 23/002; B60C 23/00381; B60C 23/0422; B60C 23/0444; B60C 23/0469; B60C 23/0486; B60C 23/067; B60C 23/068; B60C 23/08; B60C 23/123; B60C 23/14; B60C 23/16; B60C 25/0509; B60C 25/0527; B60C 25/135; B60C 25/16; B60C 27/045; B60C 27/083; B60C 29/005; B60C 29/06; B60C 5/025; B60C 5/142; B60C 7/105; B60C 7/143; B60C 7/146; B60C 7/28; B60C 9/0292; B60C 9/17; B60C 99/00; B60C 11/0041; B60C 11/1222; B60C 11/1668; B60C 11/1693; B60C 13/003; B60C 15/0054; B60C 15/0223; B60C 17/0018; B60C 17/042; B60C 17/043; B60C 17/044; B60C 17/061; B60C 17/08; B60C 19/127; B60C 2009/0253; B60C 2009/0284; B60C 2009/0416; B60C 2009/0433; B60C 2009/0475; B60C 2009/1857; B60C

2009/2029; B60C 2009/2035; B60C
2009/2038; B60C 2009/2228; B60C
2011/0334; B60C 2011/0344; B60C
2011/1268; B60C 2011/1286; B60C
2011/145; B60C 2013/006; B60C
2015/046; B60C 2015/048; B60C
2015/0685; B60C 2015/0692; B60C
23/003; B60C 23/00327; B60C 23/00347;
B60C 23/042; B60C 23/0489; B60C
23/124; B60C 23/126; B60C 25/002;
B60C 25/0506; B60C 25/0515; B60C
25/0518; B60C 25/0539; B60C 25/0542;
B60C 25/0548; B60C 25/0563; B60C
25/0566; B60C 25/0581; B60C 25/0596;
B60C 27/003; B60C 27/006; B60C
27/023; B60C 27/0238; B60C 27/066;
B60C 27/22; B60C 29/002; B60C 7/02;
B60C 9/0057; B60C 9/0238; B60C 9/06;
B60C 9/1835; B60C 9/263; B60C 99/003

See application file for complete search history.

(56) **References Cited**

U.S. PATENT DOCUMENTS

D626,910 S * 11/2010 Bott D12/519
D758,954 S * 6/2016 Albouy D12/519

D779,414 S * 2/2017 Zhang D12/523
D904,280 S * 12/2020 Kuwahara D12/523
D913,203 S * 3/2021 Tikka D12/519
D949,087 S * 4/2022 Arakawa D12/519
D960,814 S * 8/2022 Pautard D12/519

* cited by examiner

Primary Examiner — George D. Kirschbaum

(57) **CLAIM**

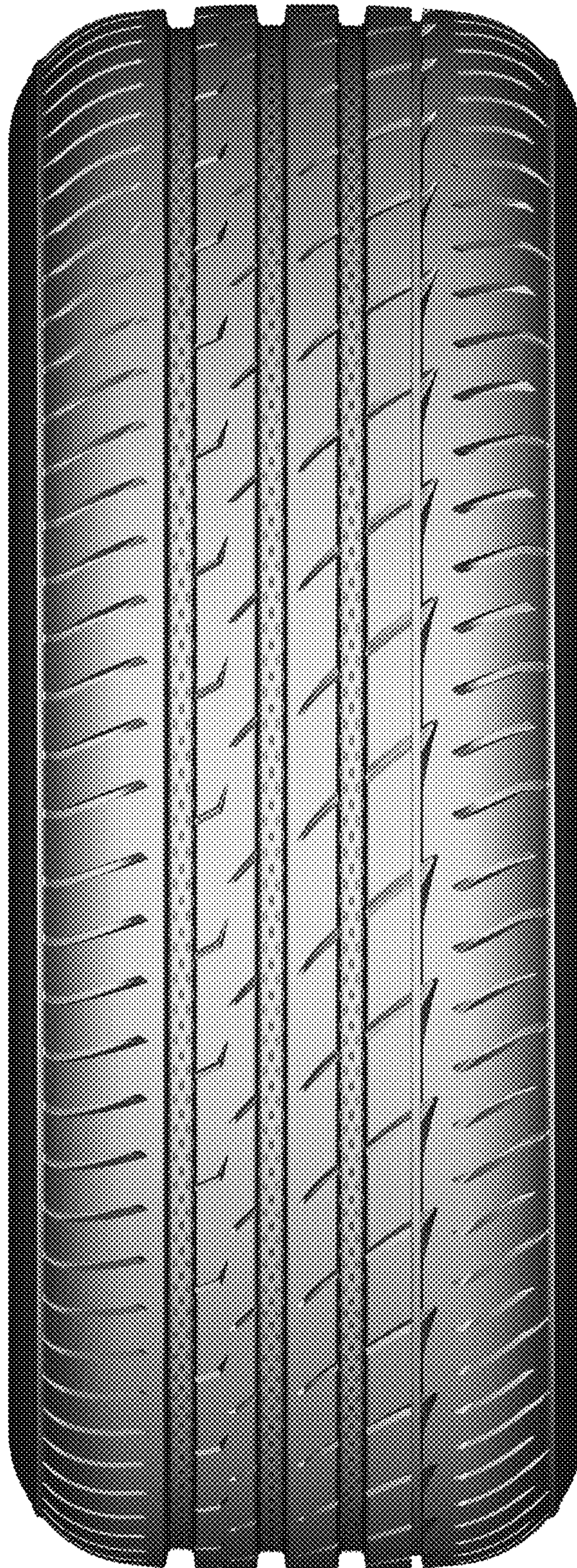
The ornamental design for tire, as shown and described.

DESCRIPTION

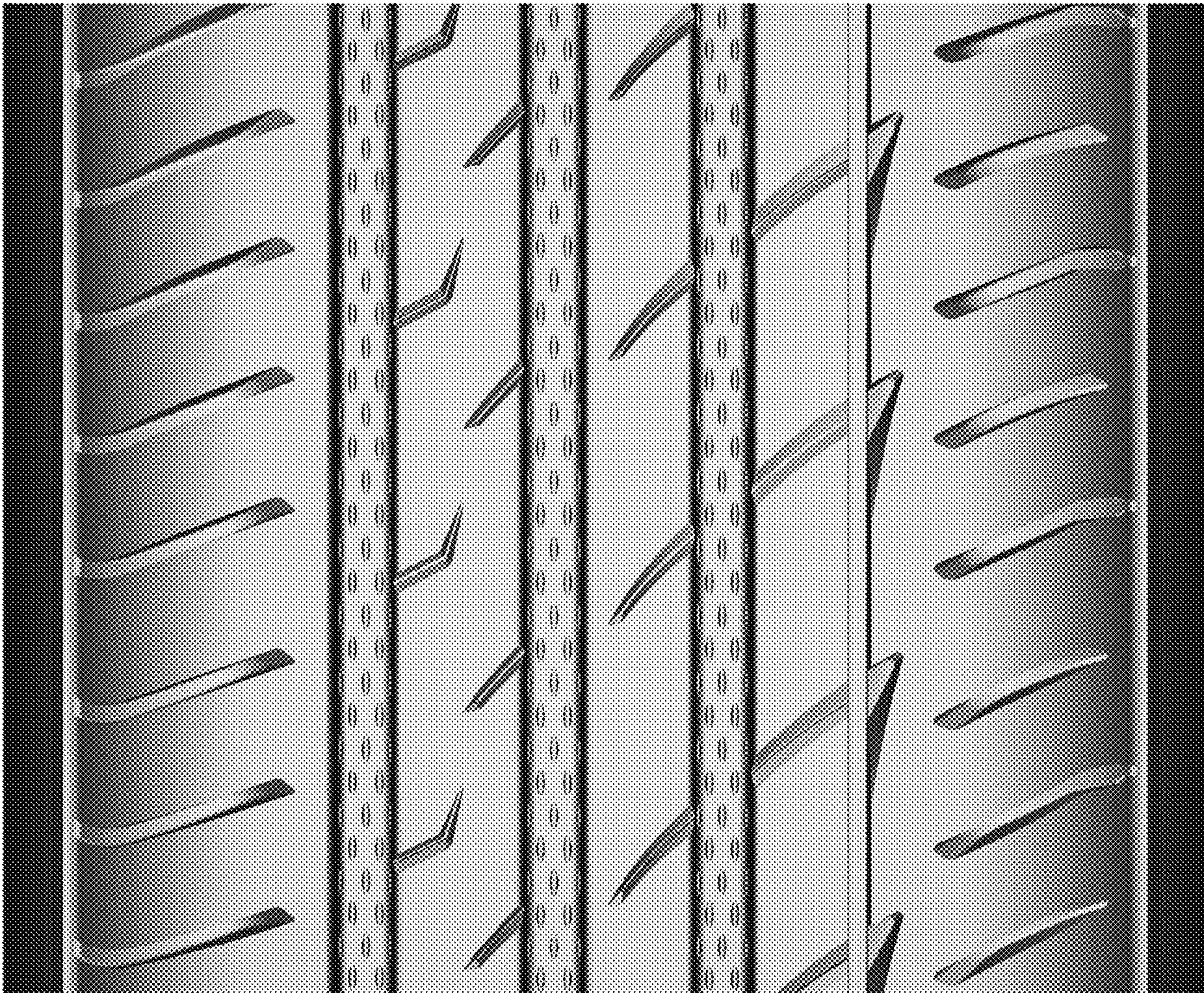
- 1. Tire
- 1.1 : Front
- 1.2 : Enlarged front view
- 1.3 : Left perspective view
- 1.4 : Enlarged left perspective view
- 1.5 : Left
- 1.6 : Right perspective view
- 1.7 : Enlarged right perspective view
- 1.8 : Right

1 Claim, 8 Drawing Sheets

1.1



1.2



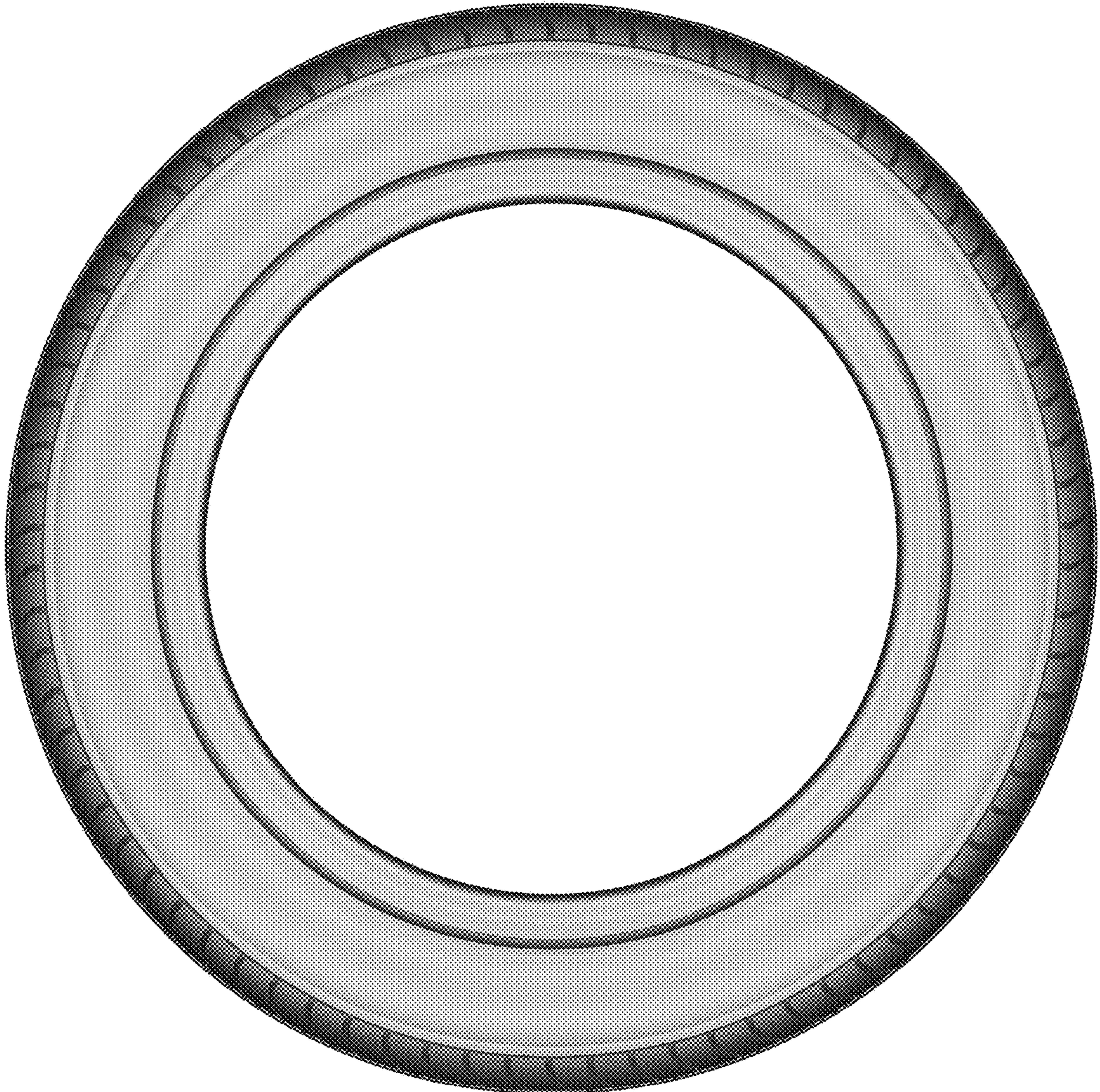
1.3



1.4



1.5



1.6



1.7



1.8

