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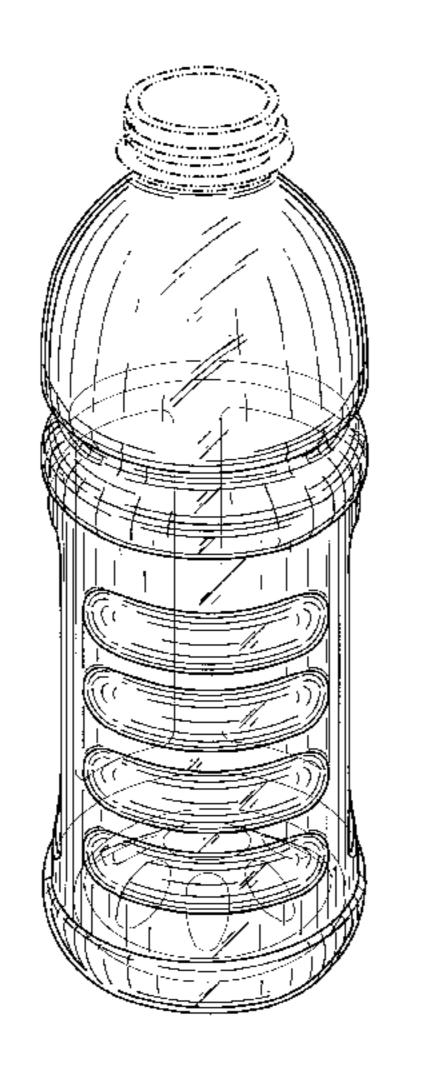
United States Patent [19]

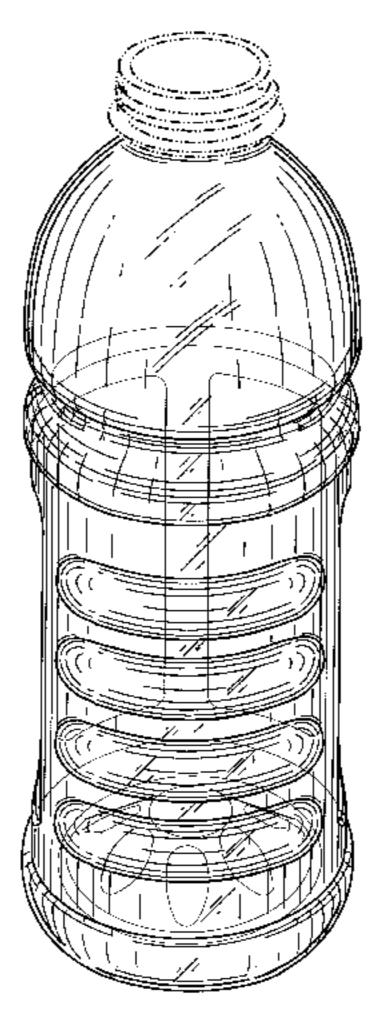
Krishnakumar et al.

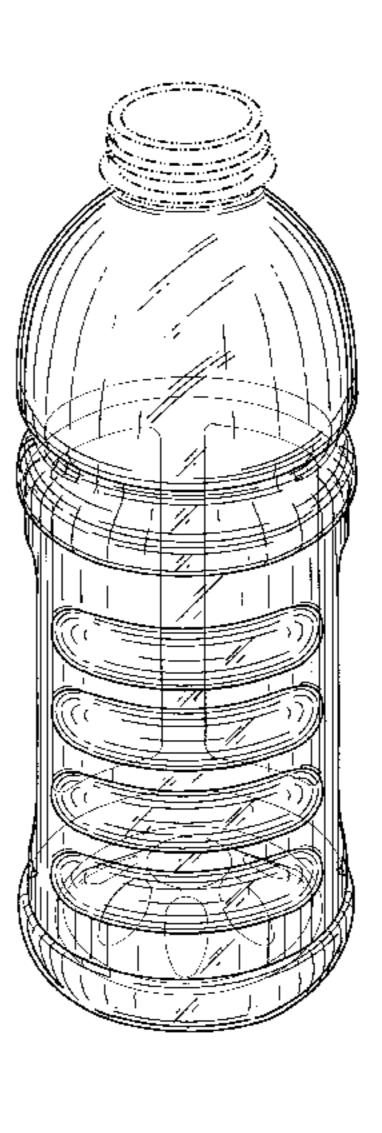
[11] Patent Number: Des. 435,453

[45] Date of Patent: ** Dec. 26, 2000

| [54] | BOTTLE | | D. 379,306 | | Peykoff | D9/502 |
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| [75] | Inventors | : Suppayan M. Krishnakumar, Nashua; | D. 382,807 D. 394,812 | | Crawford. | |
| | | David P. Piccioli, Auburn, both of | D. 394,812 D. 396,413 | | Duboff | D9/539 |
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| | | Ill.; Jeff Lichtman, Evanston, Ill.; | D. 397,297 | | Yang | |
| | | Jeffrey L. Pattee, Palatine, Ill.; | D. 397,237 D. 397,616 | | | D>1525 |
| | | Christopher D. Rowe, Barrington, Ill.; | D. 397,941 | 5,4555 | Lauth | D9/502 |
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| | | Tia-Maria Smith, Chicago, Ill. | / | | Granelli | D9/538 |
| [50] | | | 4,863,046 | | Collette et al | |
| [73] | Assignee: | Stokely-Van Camp, Inc., Chicago, Ill. | , , | | Abe et al | |
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| [**] | Term: | 14 Years | 5,002,199 | 3/1991 | Frahm. | |
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| [21] | Appl. No. | .: 29/078,533 | 5,024,341 | 6/1991 | Dekerle 2 | 215/11.1 |
| LJ | 11 | | 5,064,081 | | Hayashi et al | 215/1 C |
| [22] | Filed: | Oct. 28, 1997 | 5,141,120 | 8/1992 | Brown et al | |
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| [51] | LOC (7) | Cl 09-01 | 5,178,289 | | Krishnakumar et al | 215/1 C |
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| [58] | | Search | 5,385,250 | | Pasquale | 215/1 C |
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| Γ |). 64,152 154,563 | S. PATENT DOCUMENTS 3/1924 Sweeney . 7/1949 Peters | 5,704,503 5,746,339 5,758,790 5,836,469 | 1/1998 5/1998 6/1998 11/1998 | Krishnakumar et al | 215/383 215/384 215/384 |
| D. | 0. 64,152 154,563 214,158 | S. PATENT DOCUMENTS 3/1924 Sweeney . 7/1949 Peters | 5,704,503 5,746,339 5,758,790 5,836,469 5,971,184 | 1/1998 5/1998 6/1998 11/1998 10/1999 | Krishnakumar et al | 215/383 215/384 215/384 |
| D. D. D. | 0. 64,152 154,563 214,158 218,019 | S. PATENT DOCUMENTS 3/1924 Sweeney . 7/1949 Peters | 5,704,503 5,746,339 5,758,790 5,836,469 5,971,184 | 1/1998 5/1998 6/1998 11/1998 10/1999 OREIGN | Krishnakumar et al | 215/383 215/384 215/384 |
| D. D. D. D. | 0. 64,152 154,563 214,158 218,019 235,736 | S. PATENT DOCUMENTS 3/1924 Sweeney . 7/1949 Peters | 5,704,503 5,746,339 5,758,790 5,836,469 5,971,184 FC 1009146 | 1/1998 5/1998 6/1998 11/1998 10/1999 OREIGN | Krishnakumar et al | 215/383 215/384 215/384 215/384 |
| D. D. D. D. D. | 0. 64,152 154,563 214,158 218,019 235,736 269,500 | S. PATENT DOCUMENTS 3/1924 Sweeney . 7/1949 Peters | 5,704,503 5,746,339 5,758,790 5,836,469 5,971,184 FC | 1/1998 5/1998 6/1998 11/1998 10/1999 OREIGN | Krishnakumar et al | 215/383 215/384 215/384 215/384 |
| D. D. D. D. D. D. | 0. 64,152 154,563 214,158 218,019 235,736 269,500 294,117 | 7.S. PATENT DOCUMENTS 3/1924 Sweeney . 7/1949 Peters | 5,704,503 5,746,339 5,758,790 5,836,469 5,971,184 FC 1009146 | 1/1998 5/1998 6/1998 11/1998 10/1999 CREIGN 1 1/1989 2/1993 | Krishnakumar et al | 215/383 215/384 215/384 215/384 |
| D. D. D. D. D. D. | 0. 64,152 154,563 214,158 218,019 235,736 269,500 294,117 294,463 | S. PATENT DOCUMENTS 3/1924 Sweeney . 7/1949 Peters | 5,704,503 5,746,339 5,758,790 5,836,469 5,971,184 FC 1009146 | 1/1998 5/1998 6/1998 11/1998 10/1999 CREIGN 1 1/1989 2/1993 | Krishnakumar et al | 215/383 215/384 215/384 215/384 |
| D. D. D. D. D. D. D. | 0. 64,152 154,563 214,158 218,019 235,736 269,500 294,117 294,463 294,678 | 7.S. PATENT DOCUMENTS 3/1924 Sweeney . 7/1949 Peters | 5,704,503 5,746,339 5,758,790 5,836,469 5,971,184 FC 1009146 5553 | 1/1998 5/1998 6/1998 11/1999 0REIGN 1 1/1989 2/1993 OTHE | Krishnakumar et al | 215/383 215/384 215/384 215/384 |
| D. D. D. D. D. D. D. D. | 0. 64,152 154,563 214,158 218,019 235,736 269,500 294,117 294,463 294,678 295,381 | S. PATENT DOCUMENTS 3/1924 Sweeney . 7/1949 Peters | 5,704,503 5,746,339 5,758,790 5,836,469 5,971,184 FC 1009146 5553 Oct. 11, 1997 | 1/1998 5/1998 6/1998 11/1999 0REIGN I 1/1989 2/1993 OTHEI | Krishnakumar et al | 215/383 215/384 215/384 215/384 |
| D. | 0. 64,152 154,563 214,158 218,019 235,736 269,500 294,117 294,463 294,678 295,381 300,805 | A.S. PATENT DOCUMENTS 3/1924 Sweeney . 7/1949 Peters | 5,704,503 5,746,339 5,758,790 5,836,469 5,971,184 FC 1009146 5553 Oct. 11, 1997 | 1/1998 5/1998 6/1998 11/1999 0REIGN I 1/1989 2/1993 OTHEI | Krishnakumar et al | 215/383 215/384 215/384 215/384 |
| D. | 0. 64,152 154,563 214,158 218,019 235,736 269,500 294,117 294,463 294,678 295,381 300,805 306,262 | S. PATENT DOCUMENTS 3/1924 Sweeney . 7/1949 Peters | 5,704,503 5,746,339 5,758,790 5,836,469 5,971,184 FC 1009146 5553 Oct. 11, 1997 Oct. 11, 1997 | 1/1998 5/1998 6/1998 11/1999 0REIGN 1 1/1989 2/1993 OTHEI | Krishnakumar et al. Petre et al. Ewing, Jr. Zebrowski Krishnakumar et al. PATENT DOCUMENTS Japan . Philippines R PUBLICATIONS of bottles (Exhibit A). of bottles (Exhibit B). | 215/383 215/384 215/384 215/384 |
| D. D | 0. 64,152 154,563 214,158 218,019 235,736 269,500 294,117 294,463 294,678 295,381 300,805 306,262 313,747 | S. PATENT DOCUMENTS 3/1924 Sweeney . 7/1949 Peters | 5,704,503 5,746,339 5,758,790 5,836,469 5,971,184 FC 1009146 5553 Oct. 11, 1997 Oct. 11, 1997 | 1/1998 5/1998 6/1998 11/1999 0REIGN 1 1/1989 2/1993 OTHEI | Krishnakumar et al | 215/383 215/384 215/384 215/384 |
| D. D | 0. 64,152 154,563 214,158 218,019 235,736 269,500 294,117 294,463 294,678 295,381 300,805 306,262 313,747 313,930 | S. PATENT DOCUMENTS 3/1924 Sweeney . 7/1949 Peters | 5,704,503 5,746,339 5,758,790 5,836,469 5,971,184 FC 1009146 5553 Oct. 11, 1997 Oct. 11, 1997 Primary Exam | 1/1998 5/1998 6/1998 11/1999 0REIGN 1 1/1989 2/1993 OTHEI | Krishnakumar et al. Petre et al. Ewing, Jr. Zebrowski Krishnakumar et al. PATENT DOCUMENTS Japan . Philippines R PUBLICATIONS of bottles (Exhibit A). of bottles (Exhibit B). | 215/383 215/384 215/384 215/384 |
| D. D | 0. 64,152 154,563 214,158 218,019 235,736 269,500 294,117 294,463 294,678 295,381 300,805 306,262 313,747 313,930 320,154 | S. PATENT DOCUMENTS 3/1924 Sweeney . 7/1949 Peters | 5,704,503 5,746,339 5,758,790 5,836,469 5,971,184 FC 1009146 5553 Oct. 11, 1997 Oct. 11, 1997 Primary Exam [57] | 1/1998 5/1998 6/1998 11/1999 0REIGN 1 1/1989 2/1993 OTHEI , pictures , pictures | Krishnakumar et al | 215/384 215/384 215/384 D9/502 |
| D. D | 0. 64,152 154,563 214,158 218,019 235,736 269,500 294,117 294,463 294,678 295,381 300,805 306,262 313,747 313,930 320,154 334,342 | 3/1924 Sweeney . 7/1949 Peters | 5,704,503 5,746,339 5,758,790 5,836,469 5,971,184 FC 1009146 5553 Oct. 11, 1997 Oct. 11, 1997 Primary Exam [57] | 1/1998 5/1998 6/1998 11/1999 0REIGN 1 1/1989 2/1993 OTHEI , pictures , pictures | Krishnakumar et al. Petre et al. Ewing, Jr. Zebrowski Krishnakumar et al. PATENT DOCUMENTS Japan . Philippines R PUBLICATIONS of bottles (Exhibit A). of bottles (Exhibit B). | 215/384 215/384 215/384 D9/502 |
| D. D | 0. 64,152 154,563 214,158 218,019 235,736 269,500 294,117 294,463 294,678 295,381 300,805 306,262 313,747 313,930 320,154 334,342 335,084 | 7.S. PATENT DOCUMENTS 3/1924 Sweeney . 7/1949 Peters | 5,704,503 5,746,339 5,758,790 5,836,469 5,971,184 FC 1009146 5553 Oct. 11, 1997 Oct. 11, 1997 Primary Exam [57] | 1/1998 5/1998 6/1998 11/1999 0REIGN 1 1/1989 2/1993 OTHEI , pictures , pictures niner—Do | Krishnakumar et al | 215/384 215/384 215/384 D9/502 |
| D. D | 0. 64,152 154,563 214,158 218,019 235,736 269,500 294,117 294,463 294,678 295,381 300,805 306,262 313,747 313,930 320,154 334,342 335,084 344,457 | 3/1924 Sweeney . 7/1949 Peters | 5,704,503 5,746,339 5,758,790 5,836,469 5,971,184 FC 1009146 5553 Oct. 11, 1997 Oct. 11, 1997 Primary Exam [57] | 1/1998 5/1998 6/1998 11/1999 0REIGN 1 1/1989 2/1993 OTHEI , pictures , pictures niner—Do | Krishnakumar et al | 215/384 215/384 215/384 D9/502 |
| D. D | 20. 64,152 154,563 214,158 218,019 235,736 269,500 294,117 294,463 294,678 295,381 300,805 306,262 313,747 313,930 320,154 334,342 335,084 344,457 345,693 | 3/1924 Sweeney . 7/1949 Peters | 5,704,503 5,746,339 5,758,790 5,836,469 5,971,184 FC 1009146 5553 Oct. 11, 1997 Oct. 11, 1997 Primary Exam [57] The ornament | 1/1998 5/1998 6/1998 11/1999 0REIGN I 1/1989 2/1993 OTHEI , pictures , pictures , pictures niner—Do | Krishnakumar et al | 215/384 215/384 215/384 D9/502 cribed. |
| D. D | 20. 64,152 154,563 214,158 218,019 235,736 269,500 294,117 294,463 294,678 295,381 300,805 306,262 313,747 313,930 320,154 334,342 335,084 344,457 345,693 348,606 | 3/1924 Sweeney 7/1949 Peters D9/551 5/1969 Pettengill D9/100 7/1970 Lattraye et al. D9/73 7/1975 Strand et al. D9/111 6/1983 Bit D9/350 2/1988 Rogler et al. D9/390 3/1988 Lang D9/392 3/1988 Papa D9/392 4/1989 Rogler et al. D9/392 4/1989 Rogler et al. D9/520 2/1990 Bit D9/396 1/1991 Martin D9/396 1/1991 Alberghini et al. 3/1993 3/1993 Thompson D9/502 4/1994 Prevot et al. D9/537 4/1994 Edstrom D9/537 | 5,704,503 5,746,339 5,758,790 5,836,469 5,971,184 FC 1009146 5553 Oct. 11, 1997 Oct. 11, 1997 Primary Exam [57] The ornament | 1/1998 5/1998 6/1998 11/1999 0REIGN I 1/1989 2/1993 OTHEI , pictures , pictures , pictures niner—Do | Krishnakumar et al | 215/384 215/384 215/384 D9/502 cribed. |
| D. D | 0. 64,152 154,563 214,158 218,019 235,736 269,500 294,117 294,463 294,678 295,381 300,805 306,262 313,747 313,930 320,154 334,342 335,084 344,457 345,693 348,606 352,245 | 3/1924 Sweeney . 7/1949 Peters | 5,704,503 5,746,339 5,758,790 5,836,469 5,971,184 FC 1009146 5553 Oct. 11, 1997 Oct. 11, 1997 Primary Exam [57] The ornament FIG. 1 is a pedesign; | 1/1998 5/1998 6/1998 11/1998 10/1999 OREIGN 1/1989 2/1993 OTHE pictures pictures hiner—Do al design Di erspective | Krishnakumar et al | 215/383 215/384 215/384 215/384 D9/502 cribed. |







- FIG. 3 is a side view of the bottle depicted in FIG. 2, representing a partial rotation of the bottle about its vertical center axis from the front view depicted in FIG. 2;
- FIG. 4 is a back view of the bottle depicted in FIG. 2, representing a partial rotation of the bottle about its vertical center axis from the front view depicted in FIG. 2, said back view being opposite the front view depicted in FIG. 2;
- FIG. 5 is a side view of the bottle depicted in FIG. 2, representing a partial rotation of the bottle about its vertical axis from the front view depicted in FIG. 2, said side view being opposite the side view depicted in FIG. 3;
- FIG. 6 is a top view of the bottle depicted in FIG. 2;
- FIG. 7 is a bottom view of the bottle depicted in FIG. 2;
- FIG. 8 is a perspective view of a second embodiment of a bottle as depicted in FIG. 1;
- FIG. 9 is a front view of the bottle depicted in FIG. 8;
- FIG. 10 is a side view of the bottle depicted in FIG. 9, representing a partial rotation of the bottle about its vertical center axis from the front view depicted in FIG. 9;
- FIG. 11 is a back view of the bottle depicted in FIG. 9, representing a partial rotation of the bottle about its vertical center axis from the front view depicted in FIG. 9; said back view being opposite the front view depicted in FIG. 9;
- FIG. 12 is a side view of the bottle depicted in FIG. 9, representing a partial rotation of the bottle about its vertical axis from the front view depicted in FIG. 9, said side view being opposite the side view depicted in FIG. 10;
- FIG. 13 is a top view of the bottle depicted in FIG. 9;
- FIG. 14 is a bottom view of the bottle depicted in FIG. 9; FIG. 15 is a perspective view of a third embodiment of a bottle as depicted in FIG. 1;
- FIG. 16 is a front view of the bottle depicted in FIG. 15;
- FIG. 17 is a side view of the bottle depicted in FIG. 16, representing a partial rotation of the bottle about its vertical center axis from the front view depicted in FIG. 16;
- FIG. 18 is a back view of the bottle depicted in FIG. 16, representing a partial rotation of the bottle about its vertical center axis from the front view depicted in FIG. 16, said back view being opposite the front view depicted in FIG. 16; FIG. 19 is a side view of the bottle depicted in FIG. 16, representing a partial rotation of the bottle about its vertical axis from the front view depicted in FIG. 16, said side view being opposite the side view depicted in FIG. 17;

- FIG. 20 is a top view of the bottle depicted in FIG. 16;
- FIG. 21 is a bottom view of the bottle depicted in FIG. 16;
- FIG. 22 is a perspective view of a fourth embodiment of a bottle as depicted in FIG. 1;
- FIG. 23 is a front view of the bottle depicted in FIG. 22;
- FIG. 24 is a side view of the bottle depicted in FIG. 23, representing a partial rotation of the bottle about its vertical center axis from the front view depicted in FIG. 23;
- FIG. 25 is a back view of the bottle depicted in FIG. 23, representing a partial rotation of the bottle about its vertical center axis from the front view depicted in FIG. 23; said back view being opposite the front view depicted in FIG. 23;
- FIG. 26 is a side view of the bottle depicted in FIG. 23, representing a partial rotation of the bottle about its vertical axis from the front view depicted in FIG. 23, said side view being opposite the side view depicted in FIG. 24;
- FIG. 27 is a top view of the bottle depicted in FIG. 23;
- FIG. 28 is a bottom view of the bottle depicted in FIG. 23;
- FIG. 29 is a perspective view of a fifth embodiment of a bottle as depicted in FIG. 1;
- FIG. 30 is a front view of the bottle depicted in FIG. 29;
- FIG. 31 is a side view of the bottle depicted in FIG. 30, representing a partial rotation of the bottle about its vertical center axis from the front view depicted in FIG. 30;
- FIG. 32 is a back view of the bottle depicted in FIG. 30, representing a partial rotation of the bottle about its vertical center axis from the front view depicted in FIG. 30, said back view being opposite the front view depicted in FIG. 30;
- FIG. 33 is a side view of the bottle depicted in FIG. 30, representing a partial rotation of the bottle about its vertical axis from the front view depicted in FIG. 30, said side view being opposite the side view depicted in FIG. 31;
- FIG. 34 is a top view of the bottle depicted in FIG. 30; and,
- FIG. 35 is a bottom view of the bottle depicted in FIG. 30. The broken line environmental showing is for illustrative

purposes only and does not form part of the claimed design.

1 Claim, 15 Drawing Sheets

FIG. 1

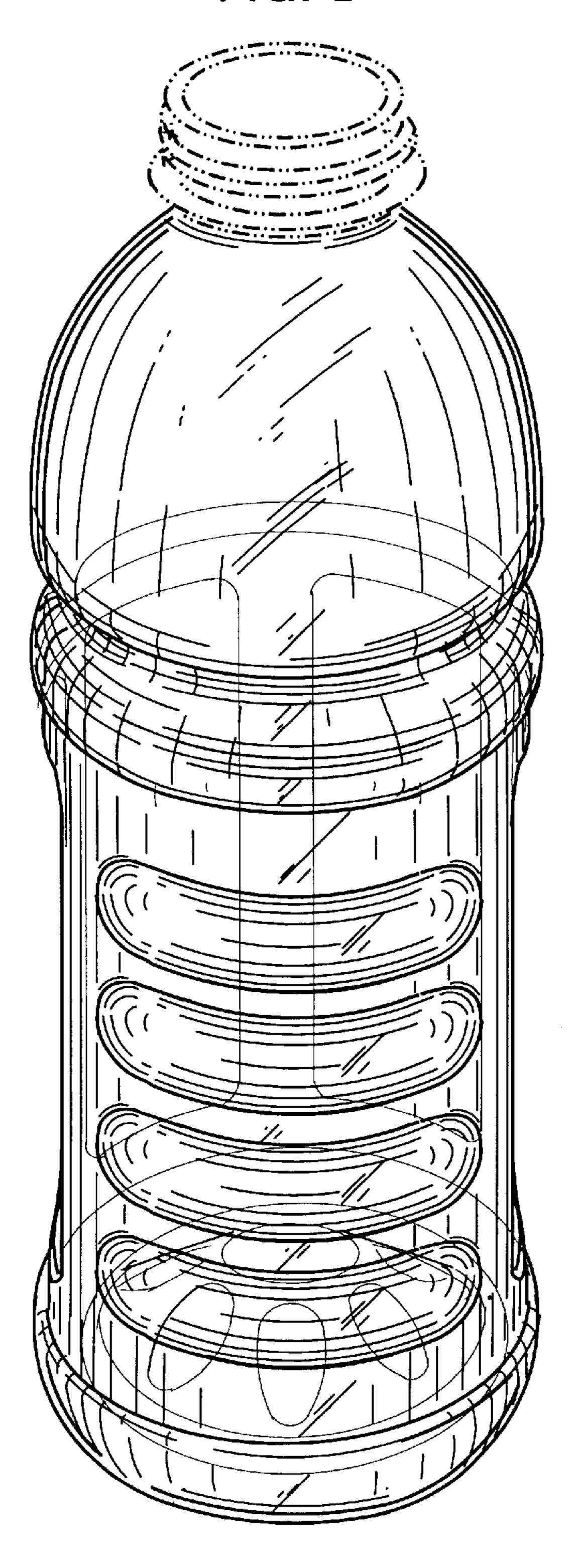


FIG. 6

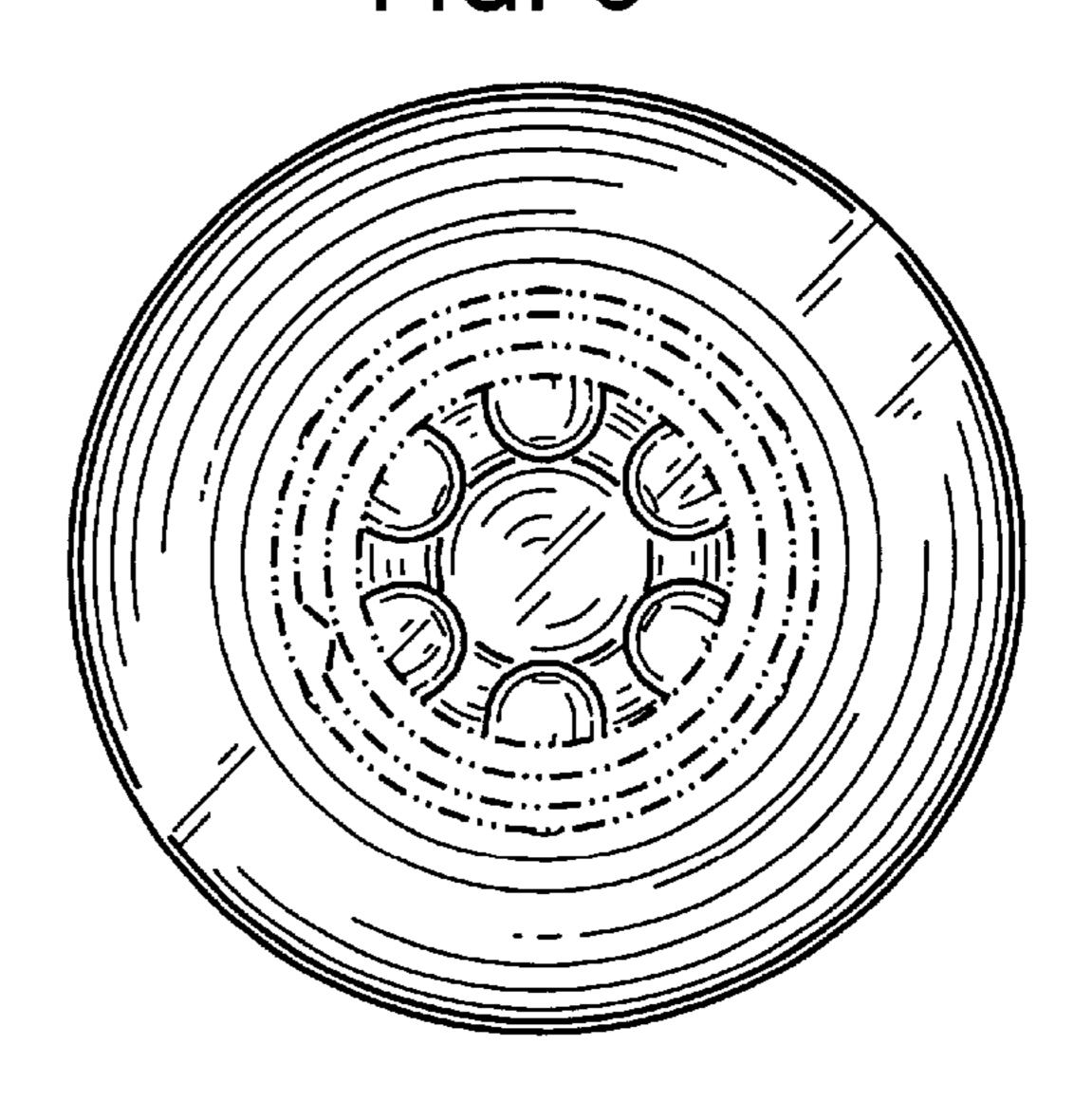


FIG. 7

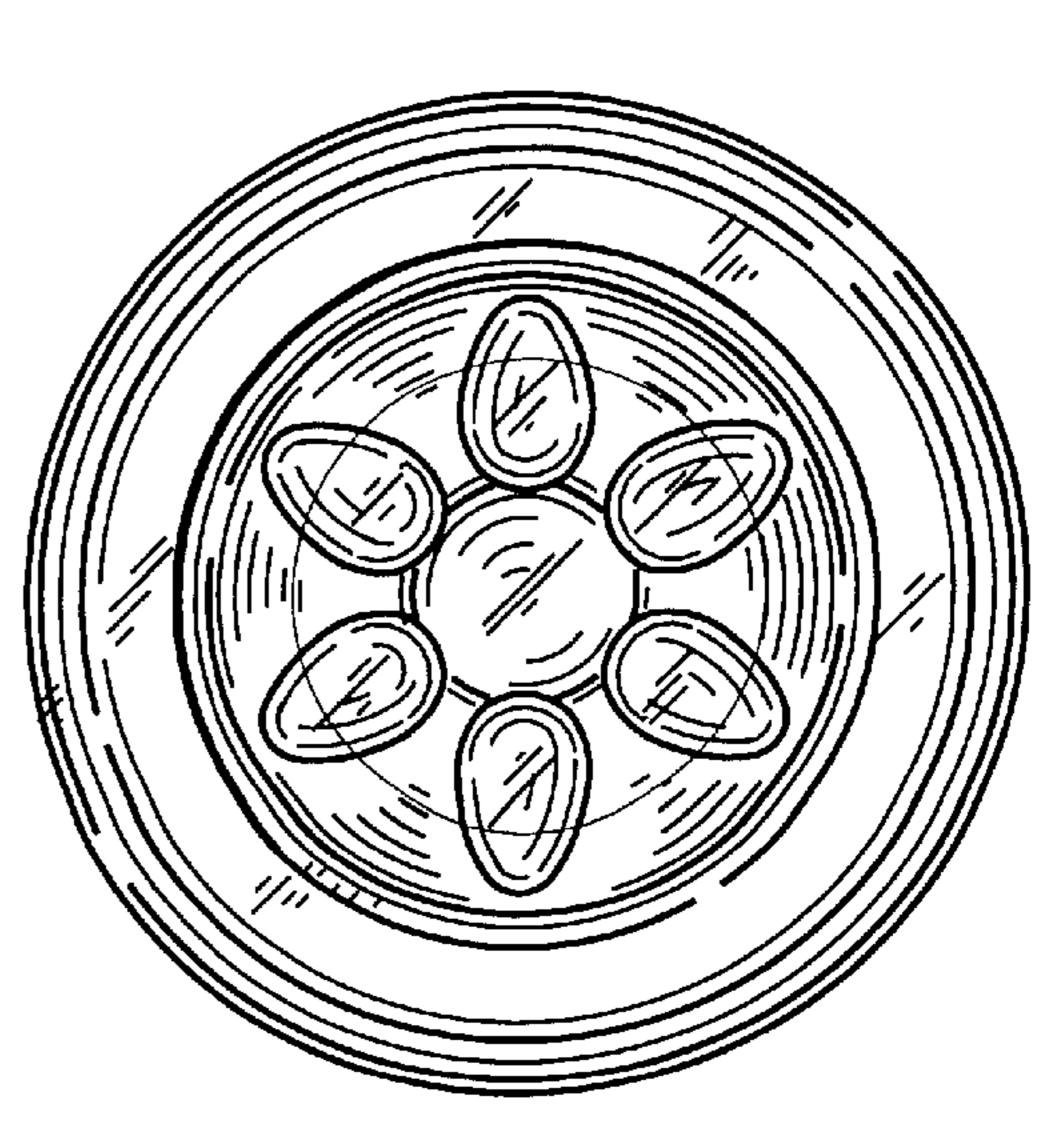


FIG. 2

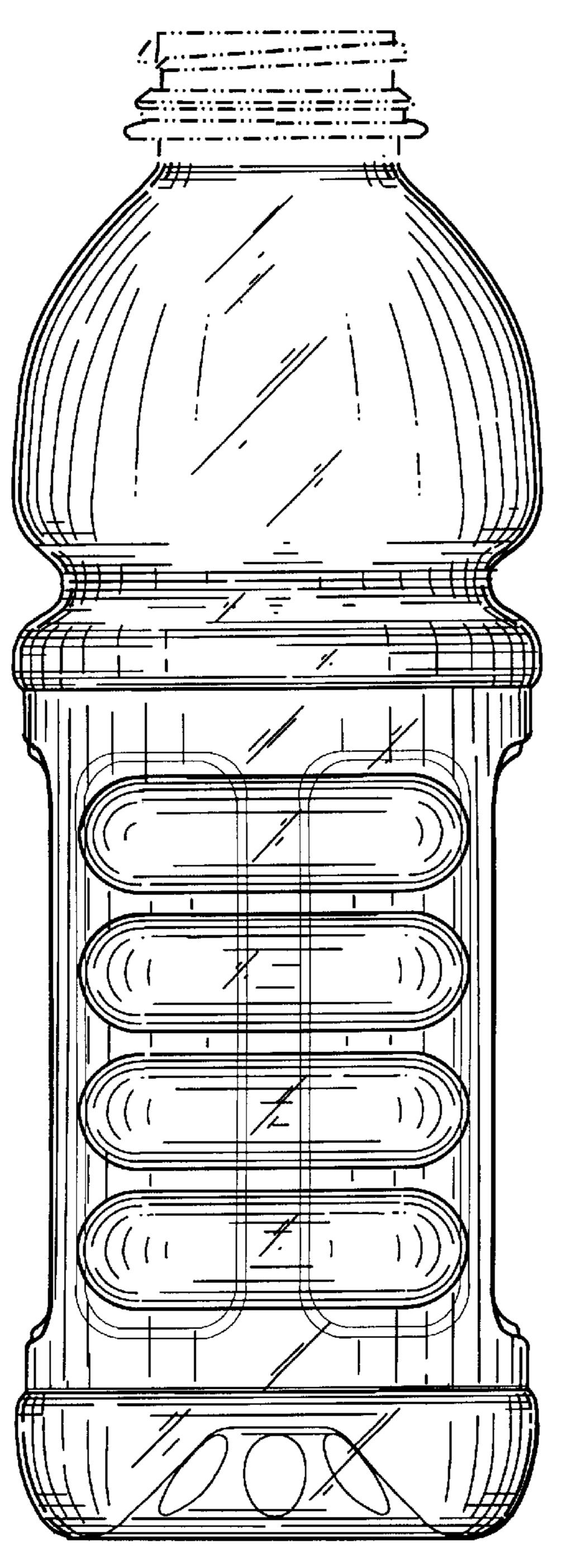
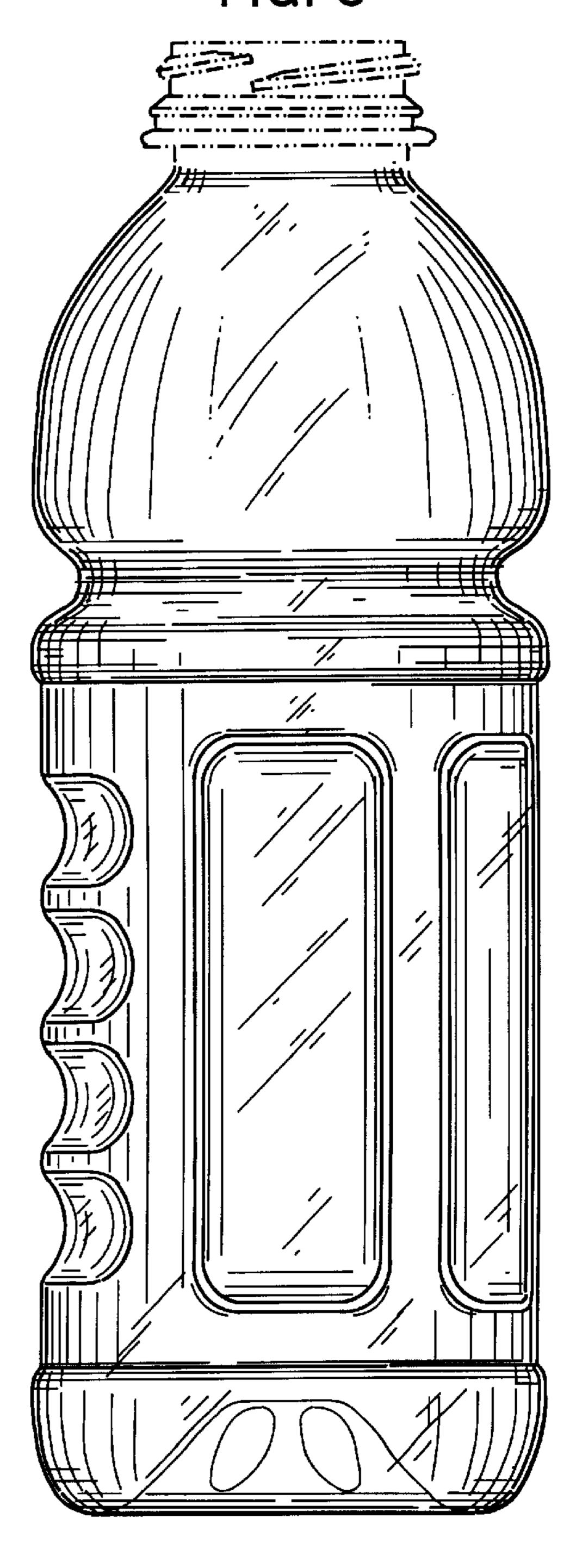


FIG. 3



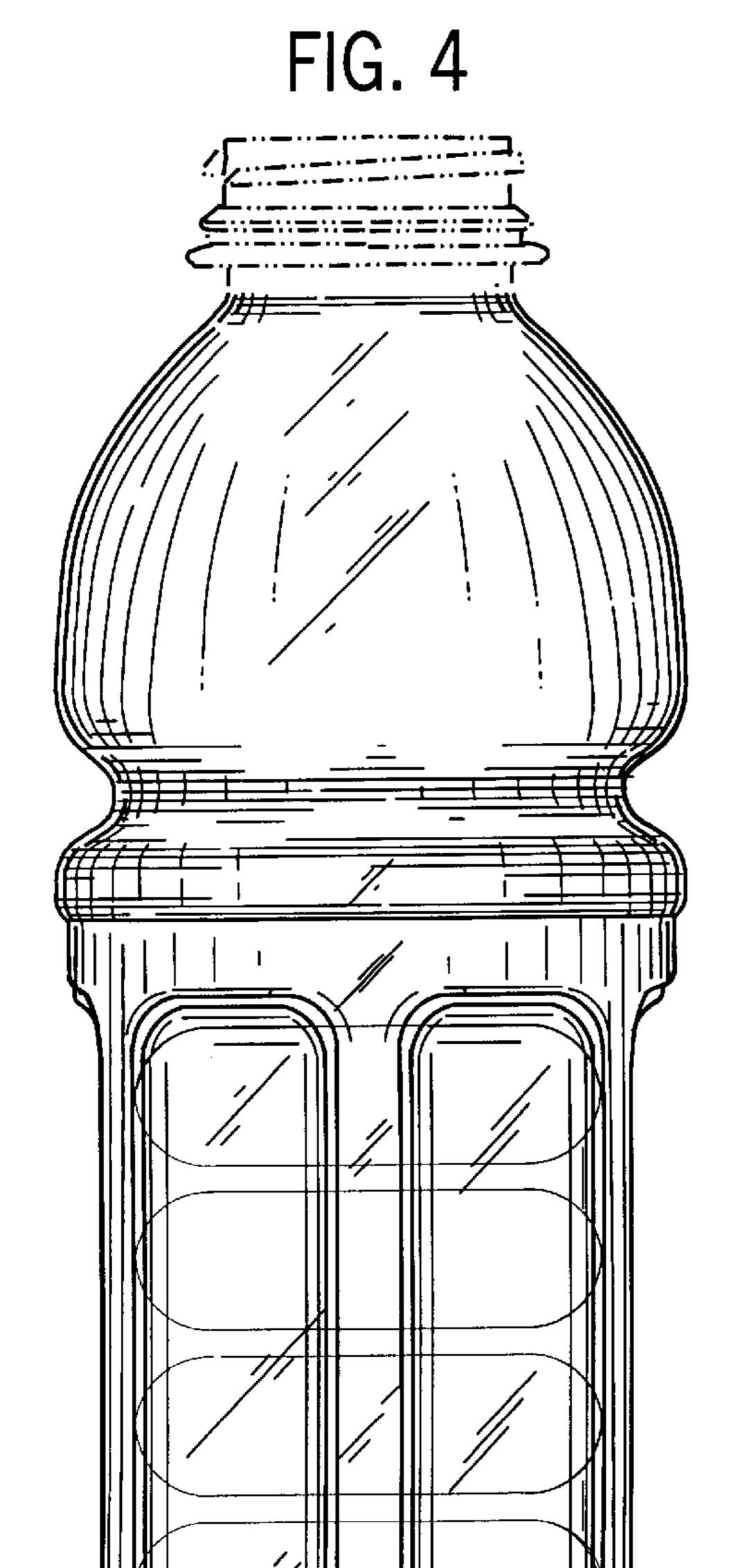
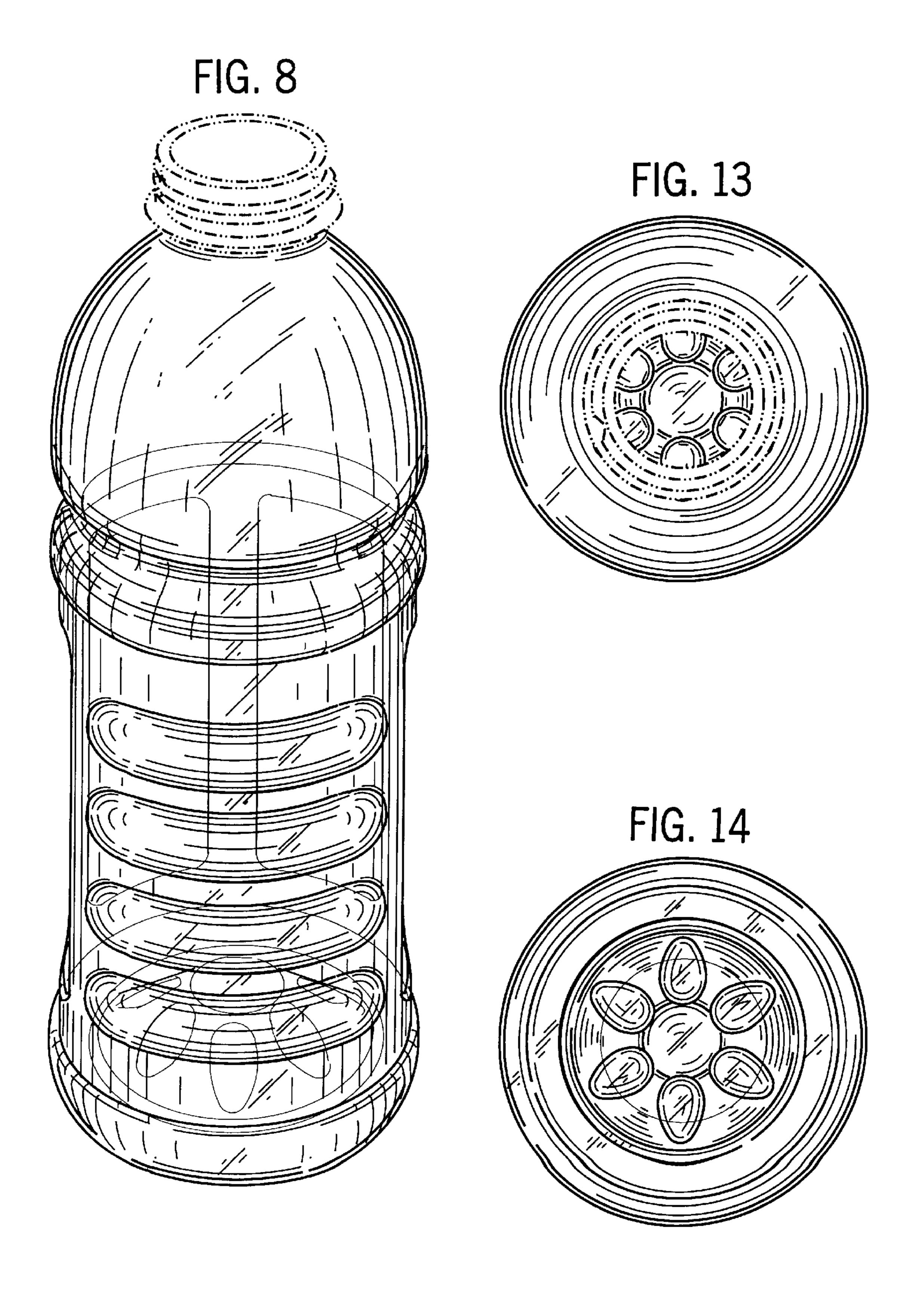
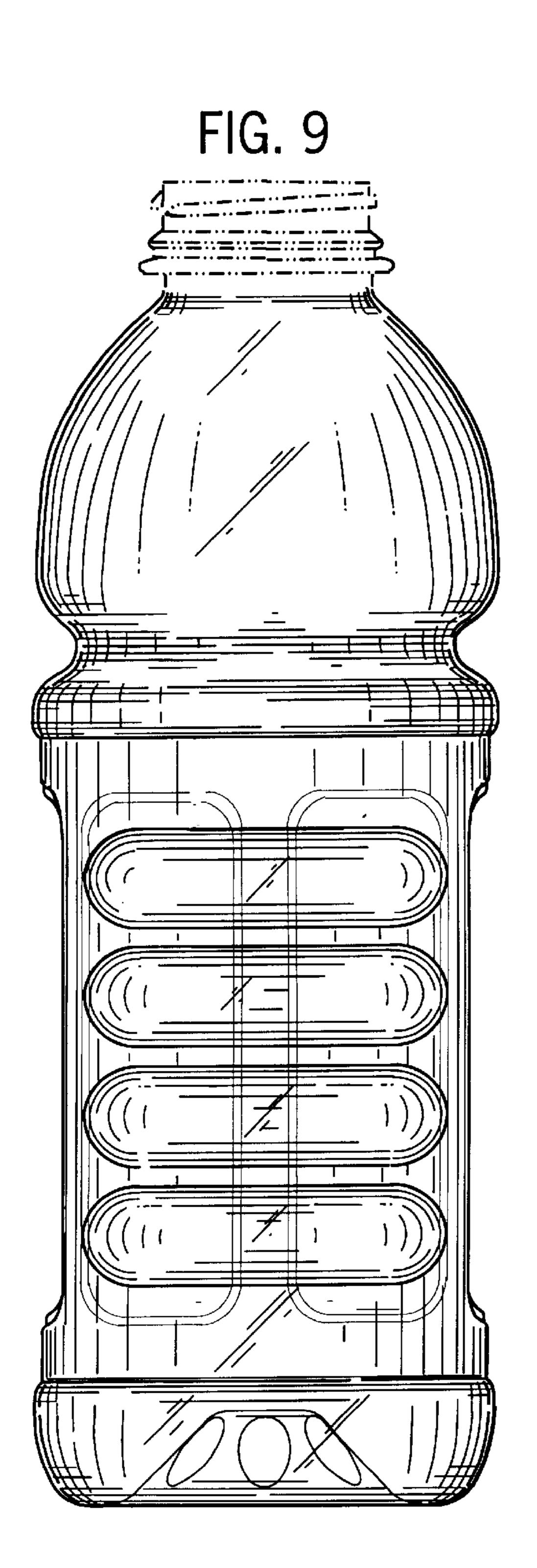
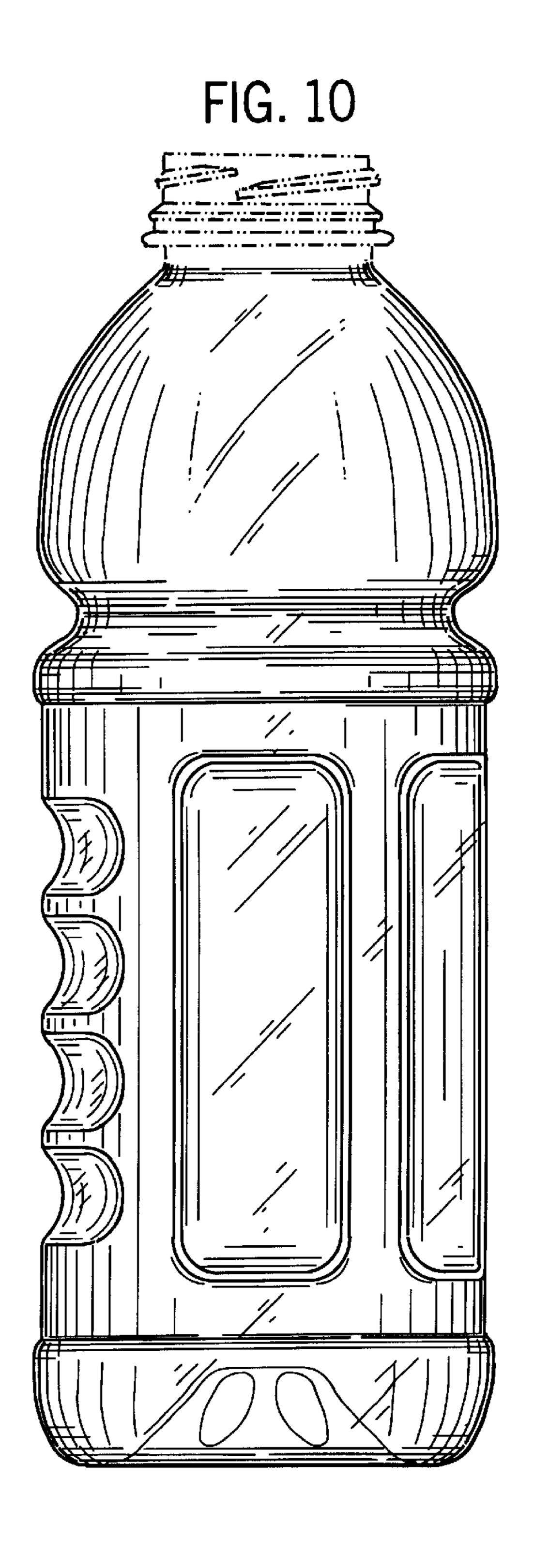
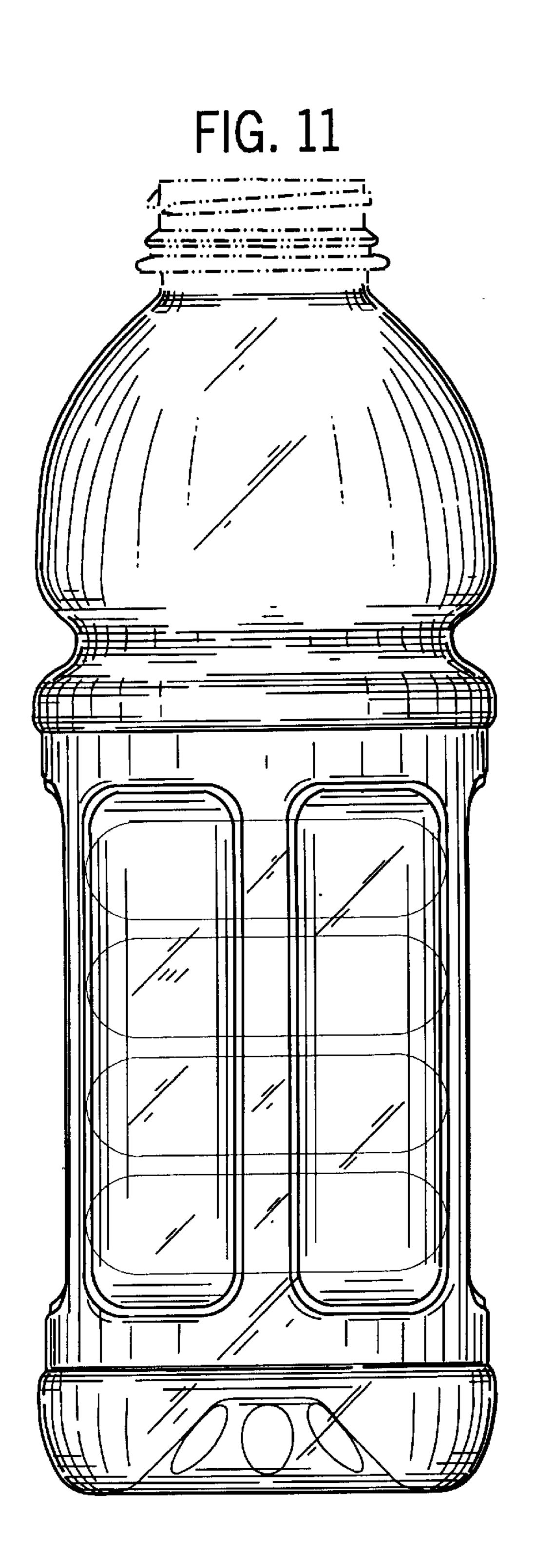


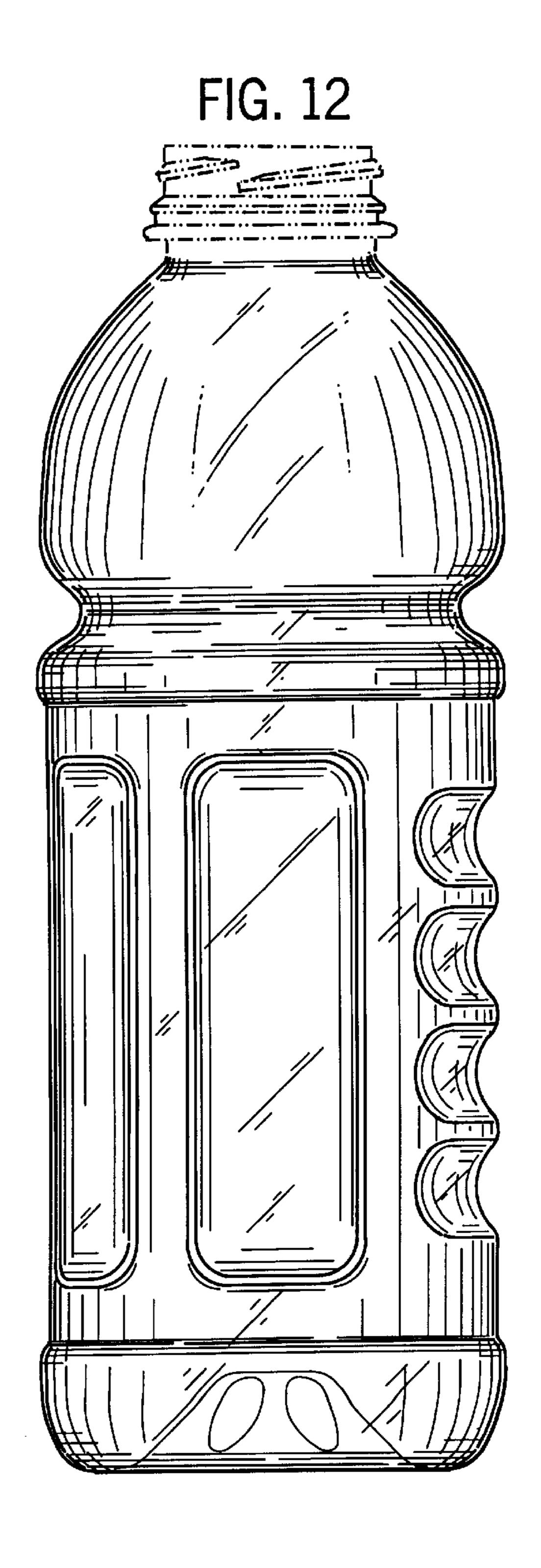
FIG. 5

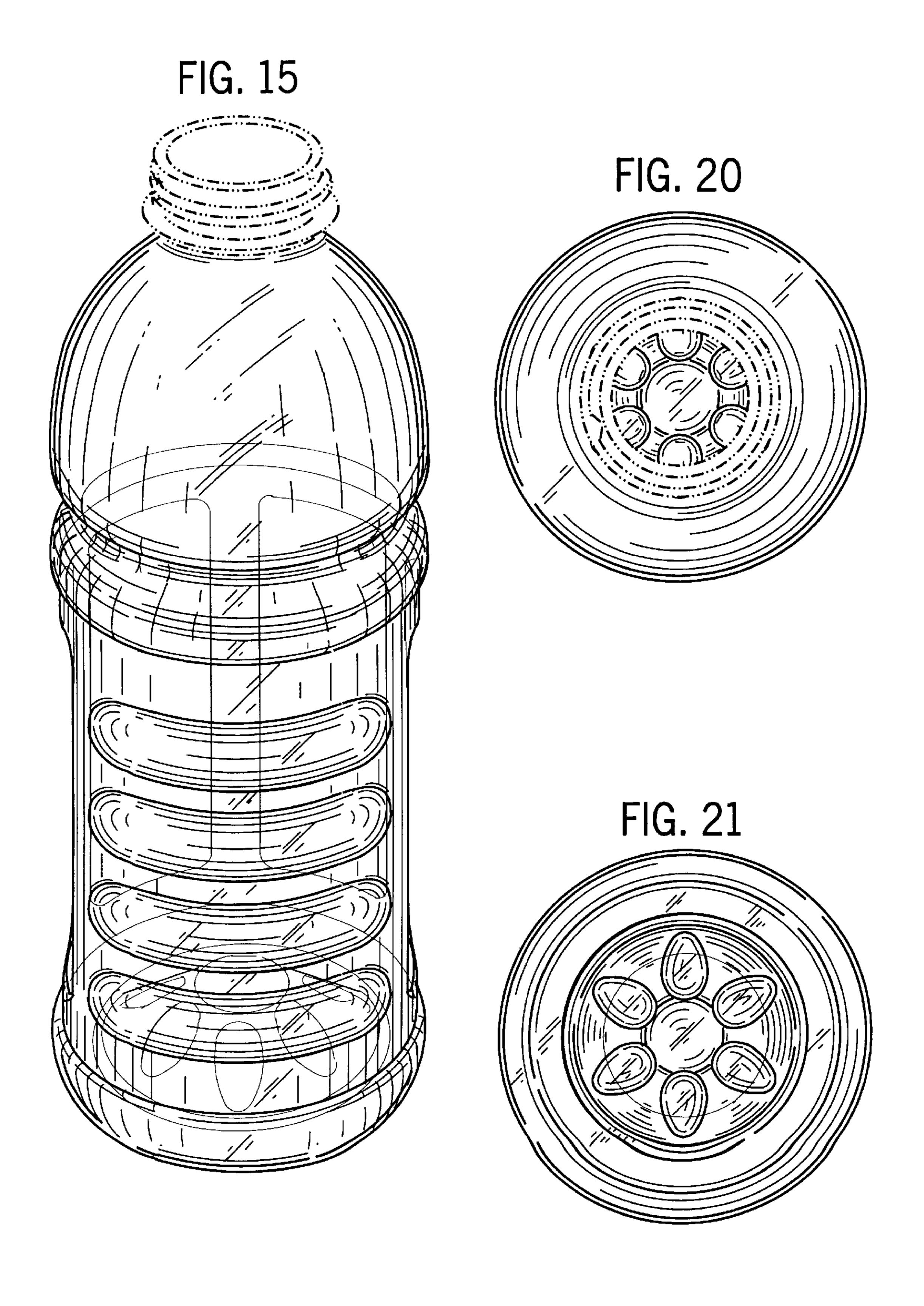


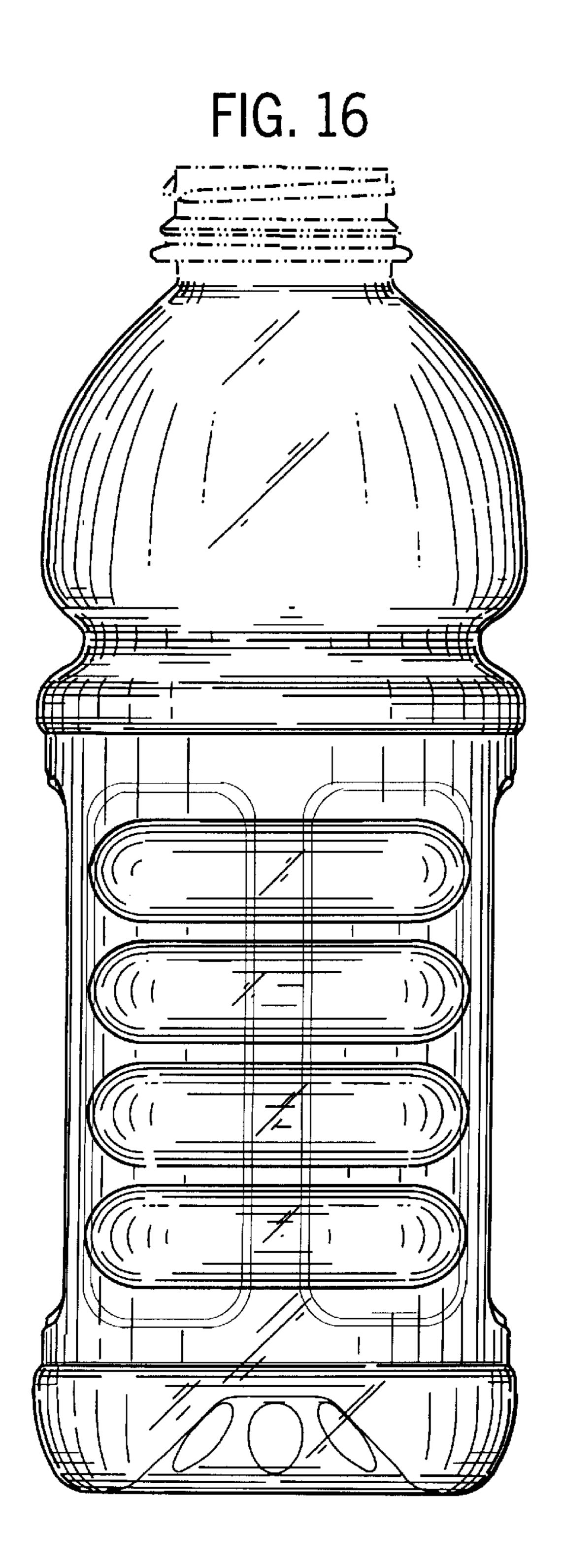












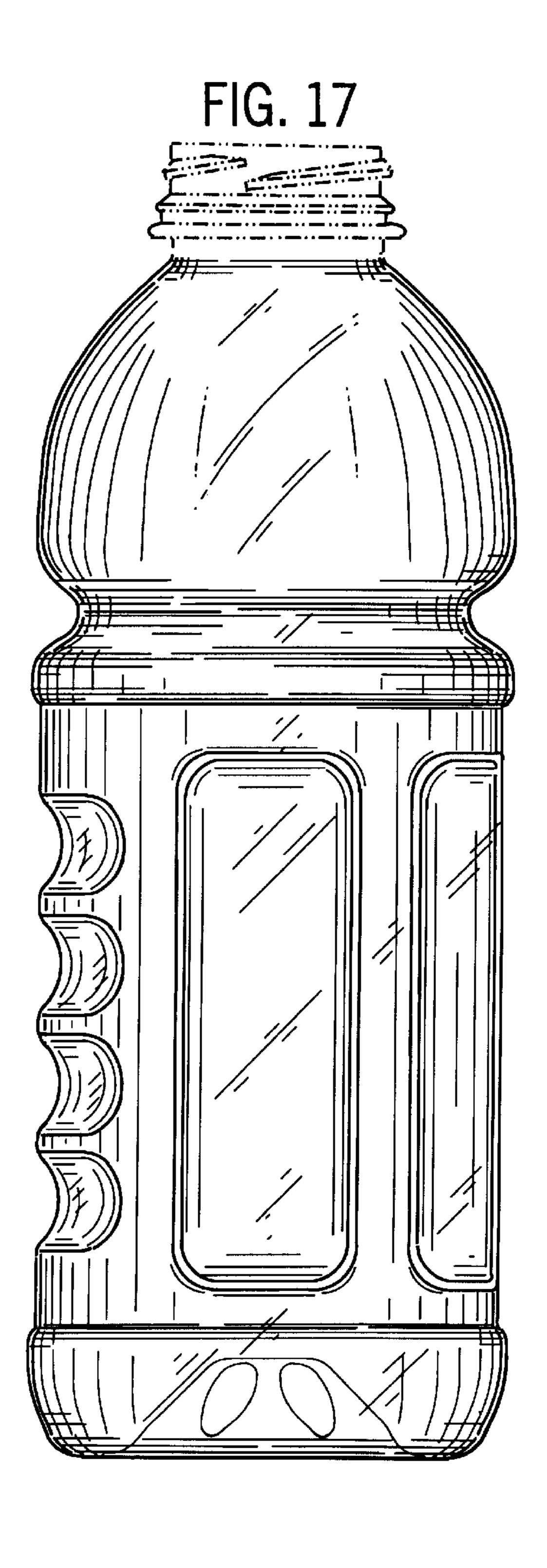


FIG. 18

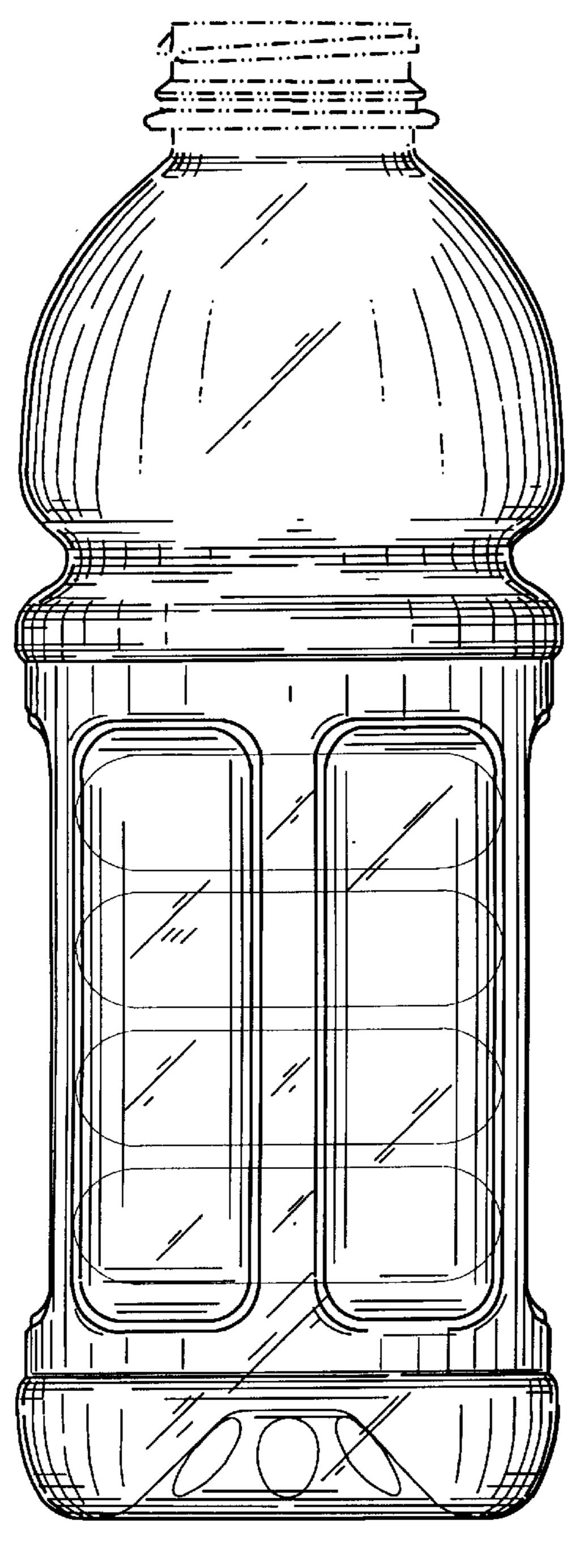
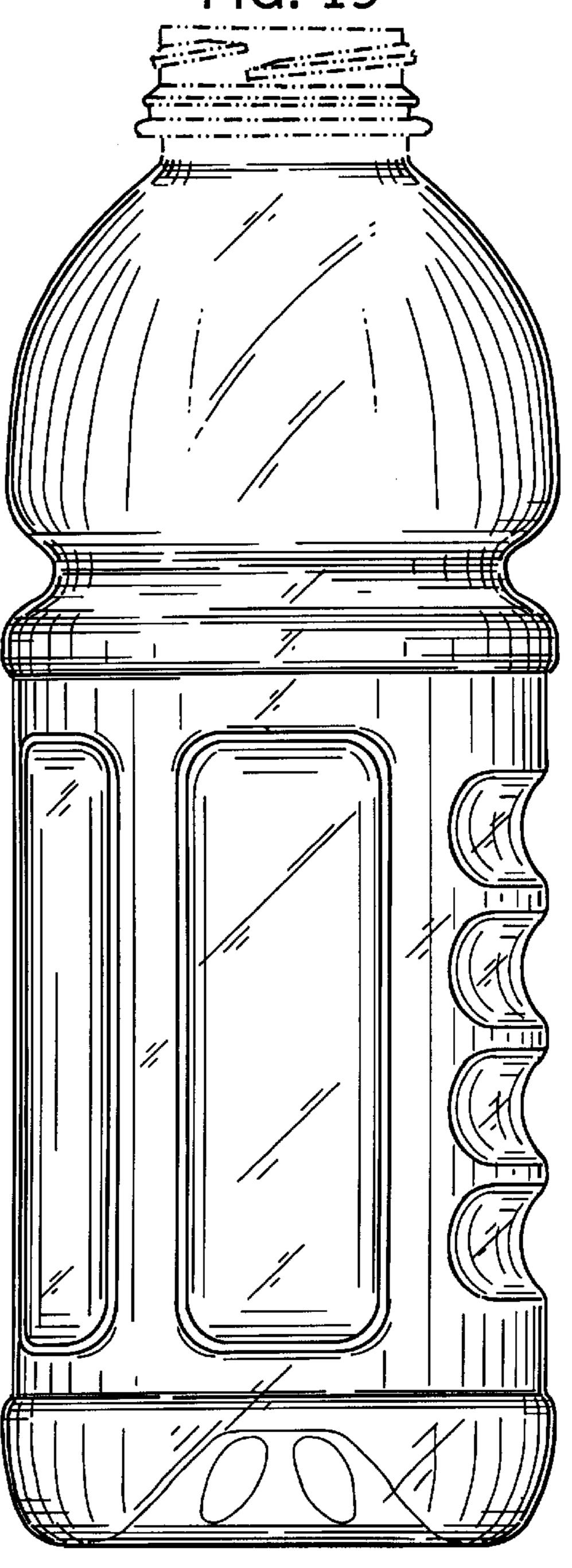
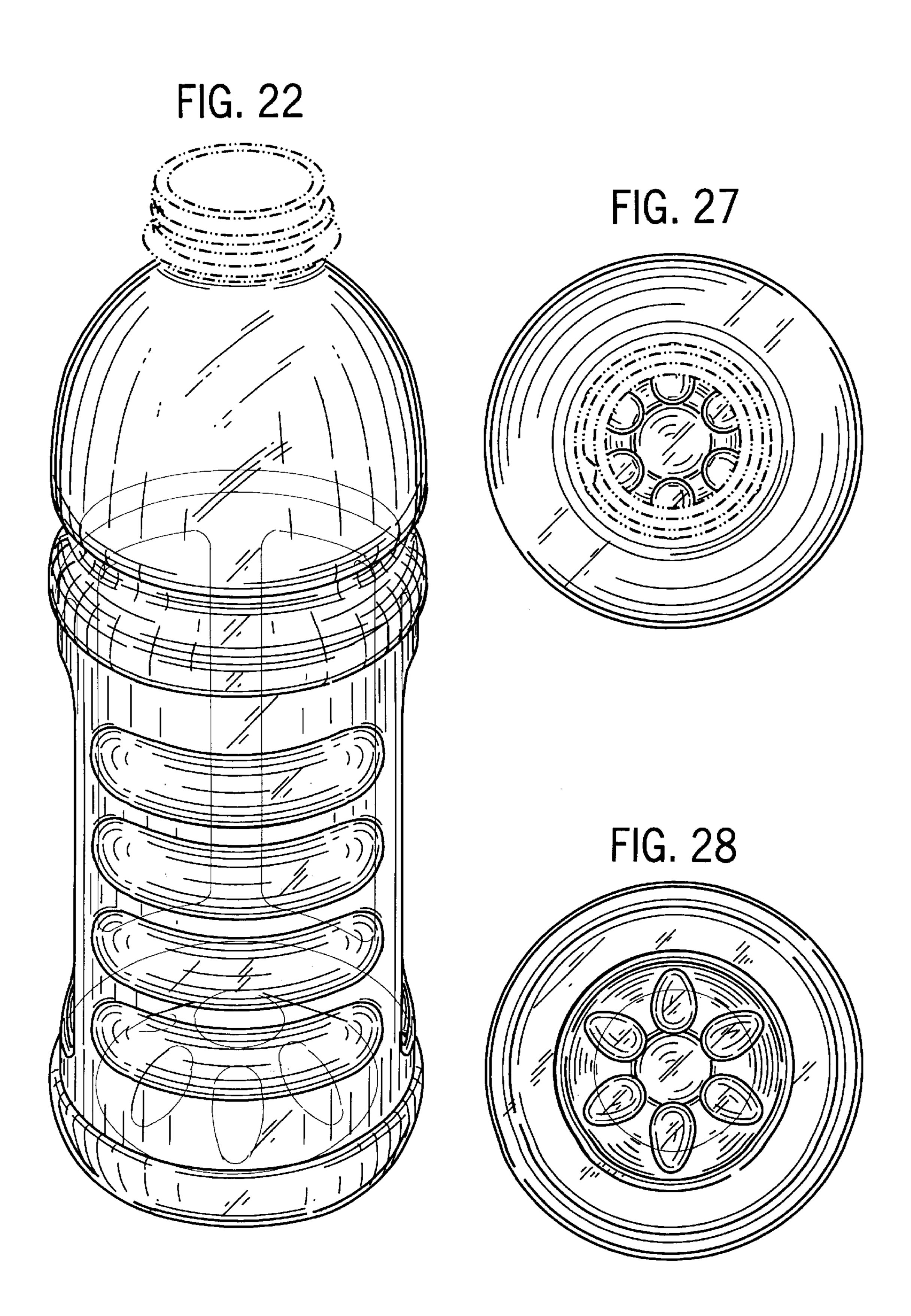
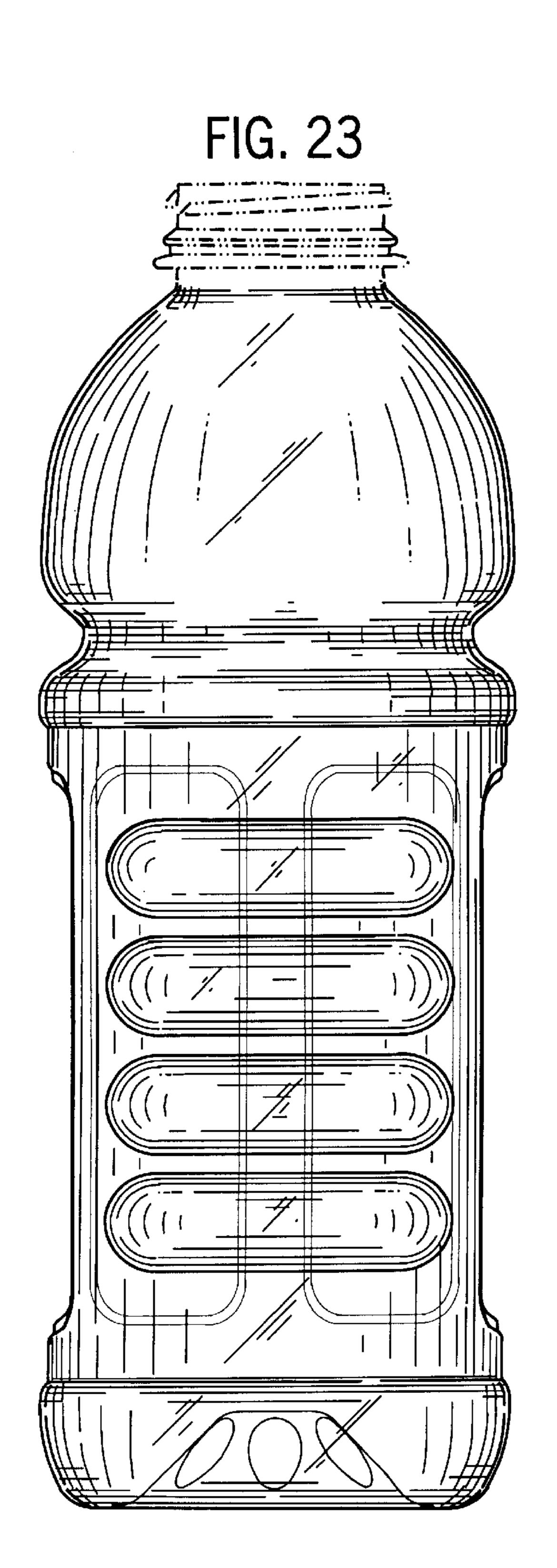


FIG. 19







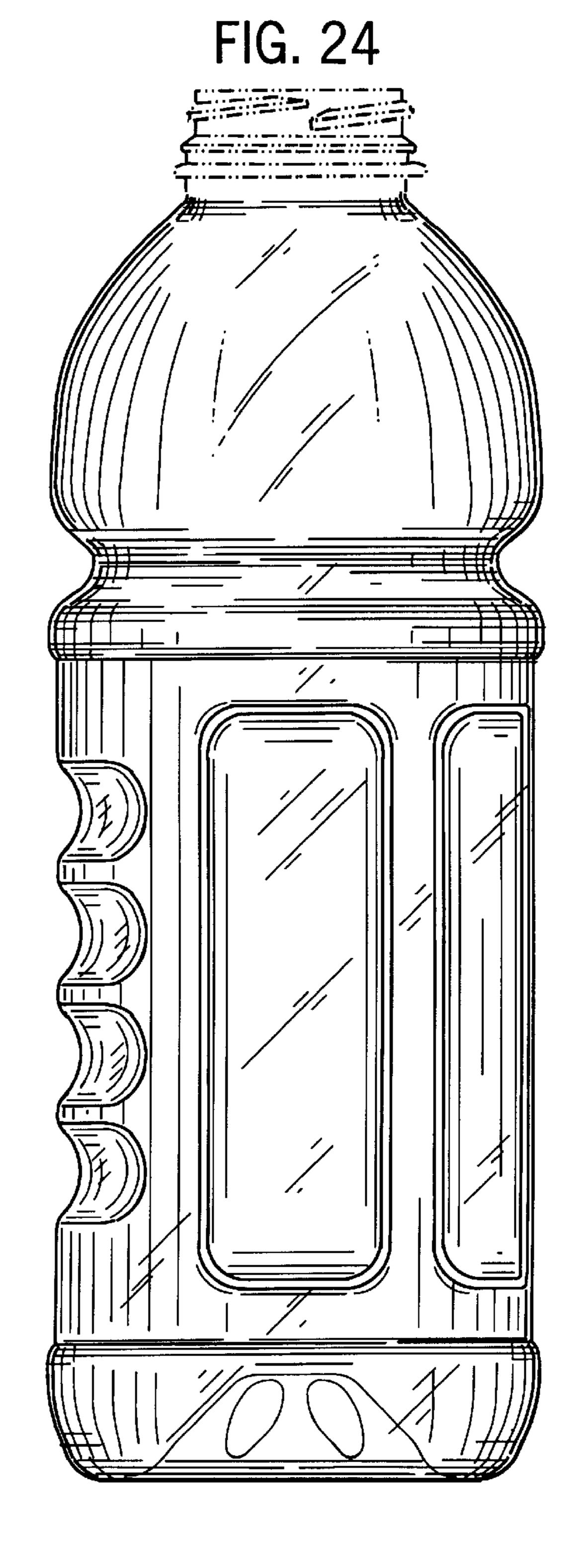


FIG. 25

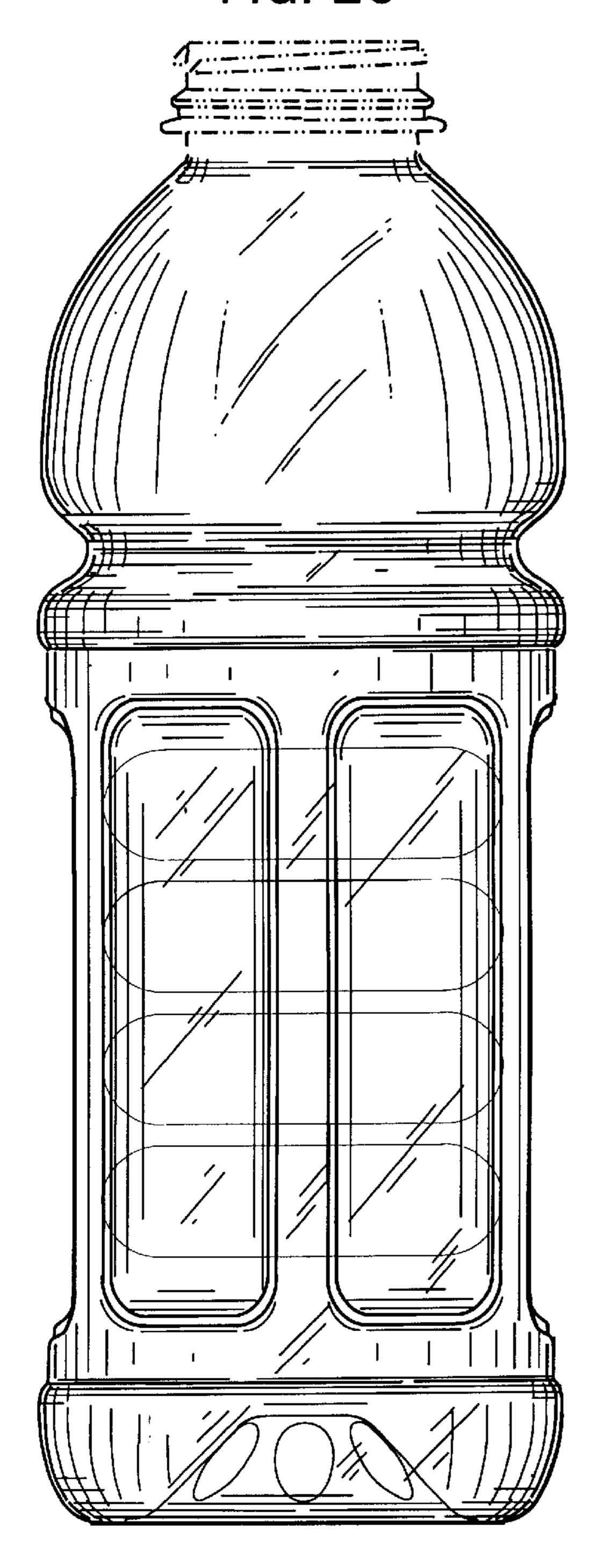


FIG. 26

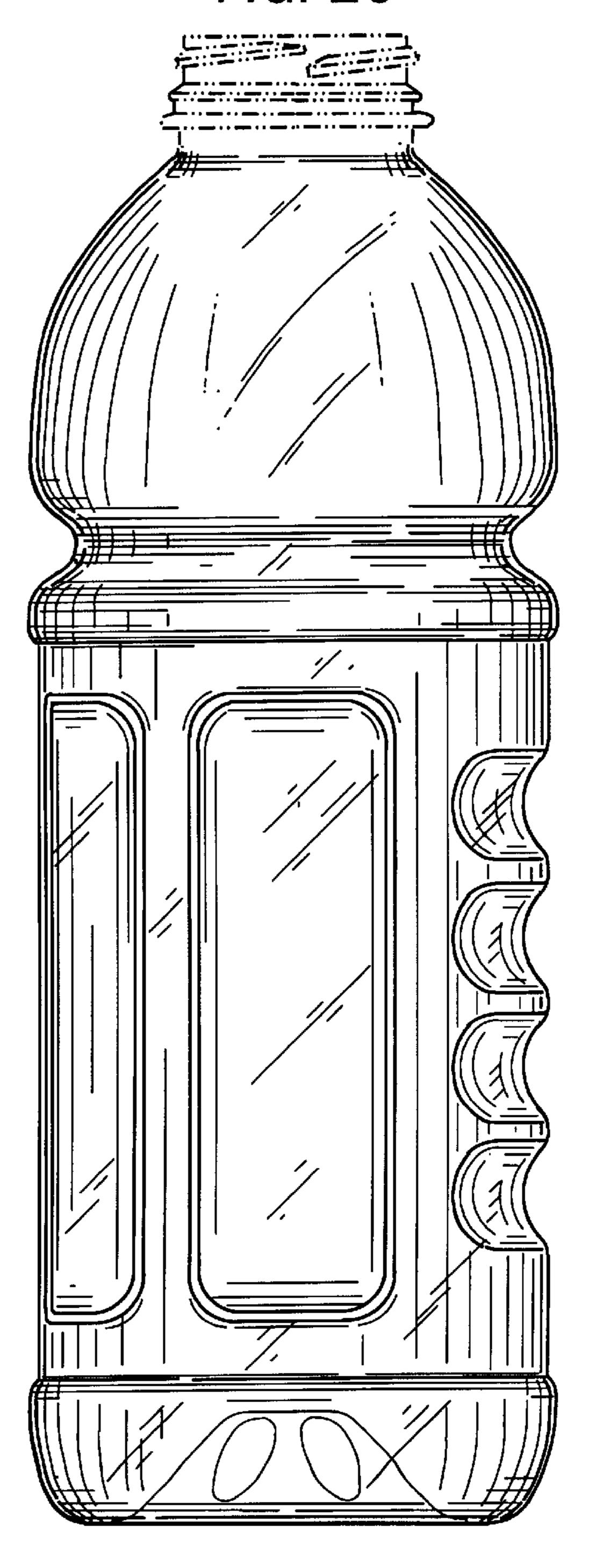


FIG. 29

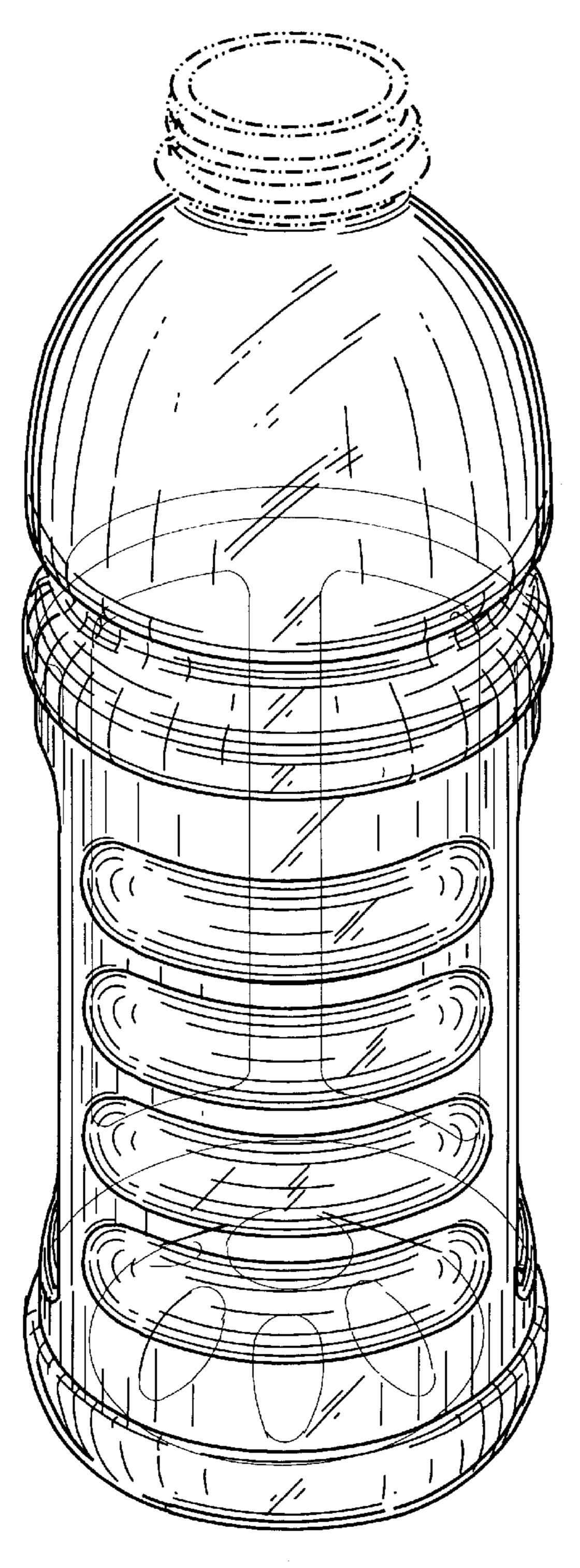


FIG. 34

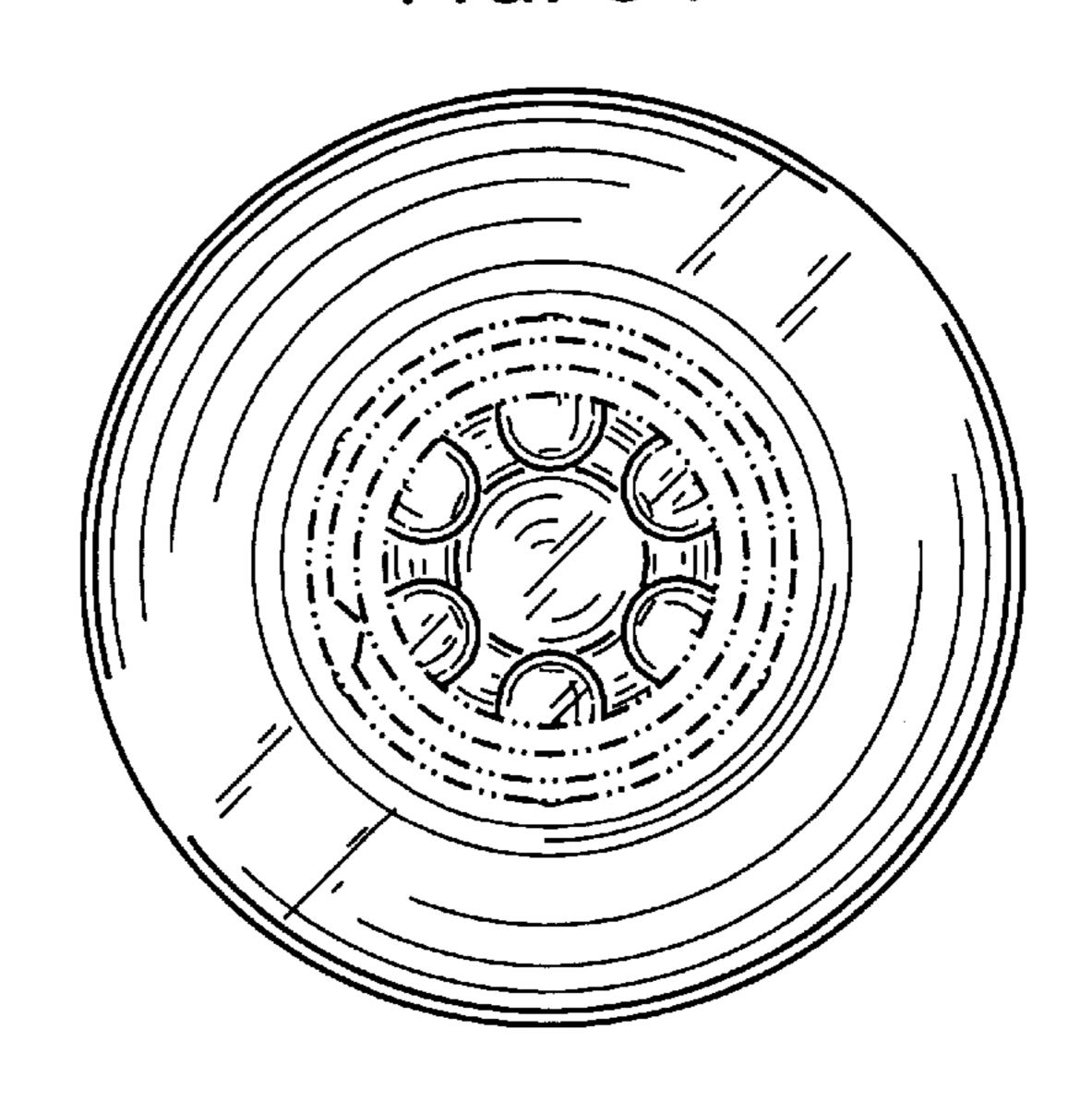
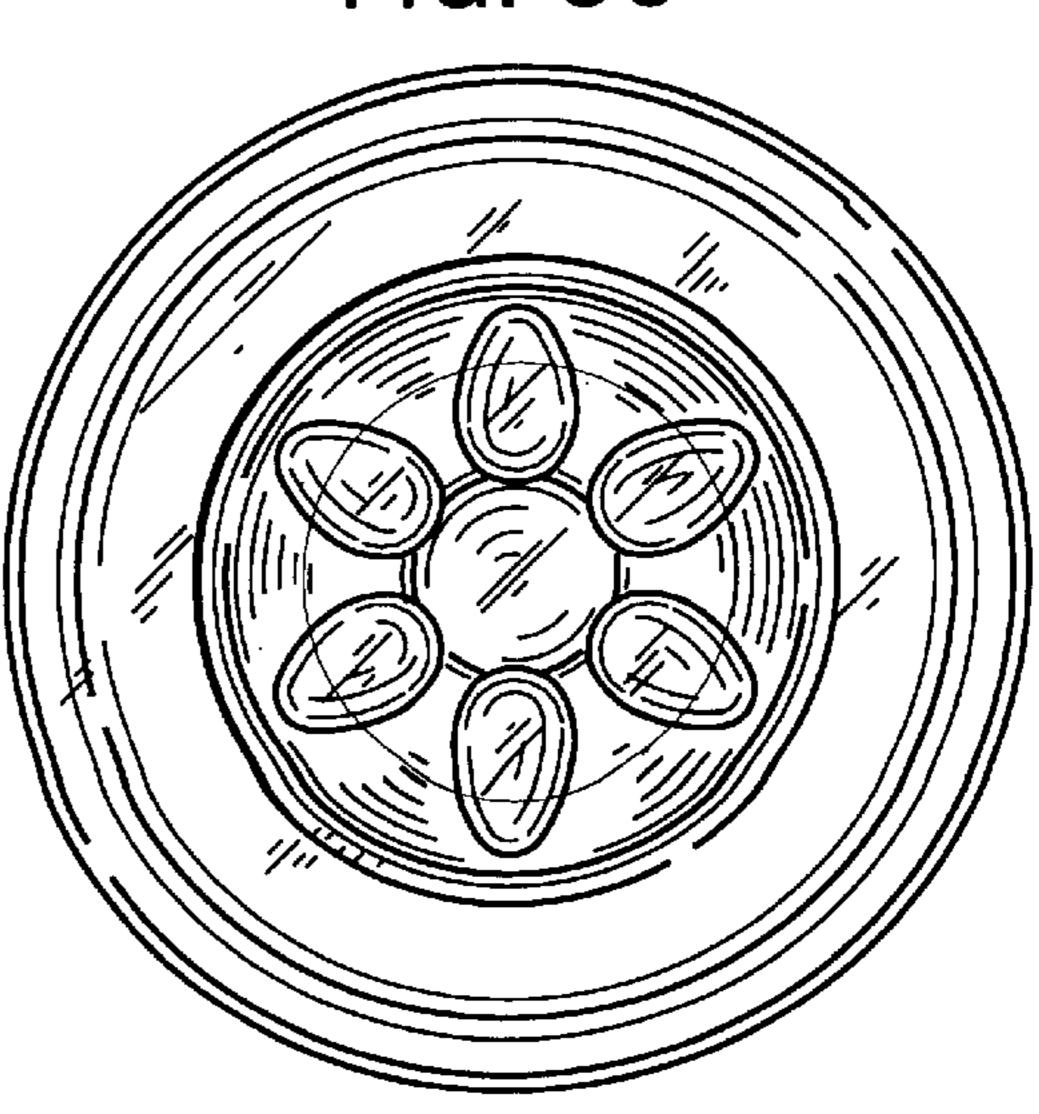


FIG. 35



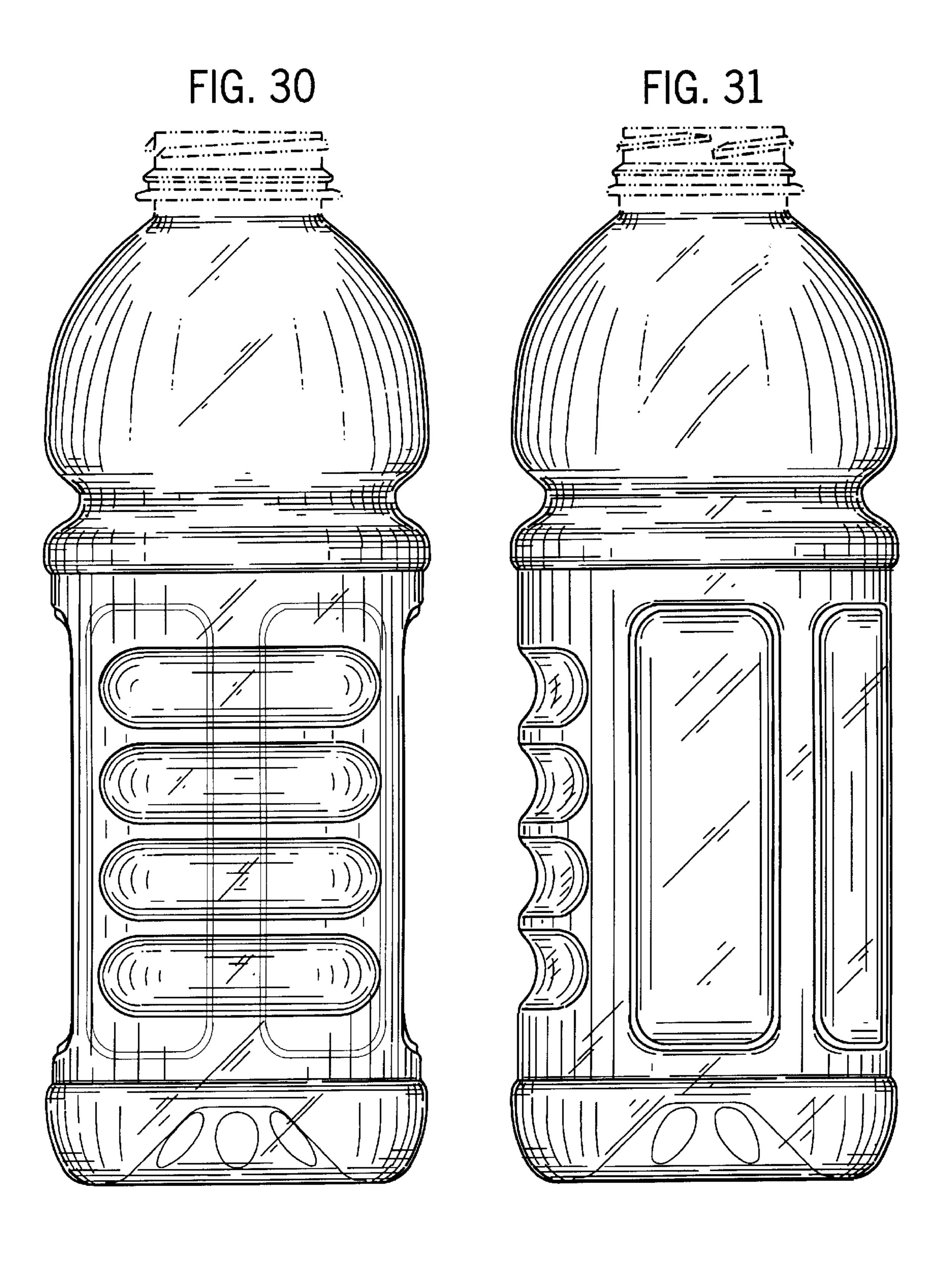


FIG. 32

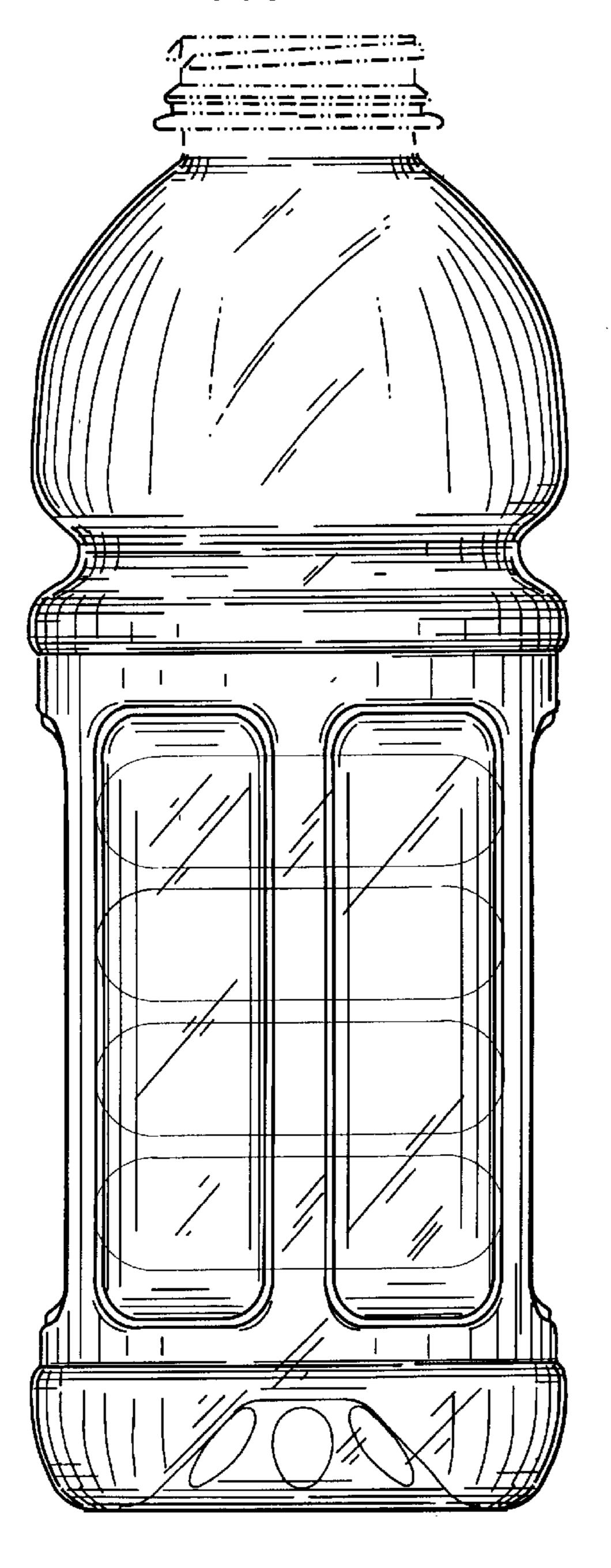


FIG. 33

