US00D617835S

(12) United States Design Patent

Spiring et al.

(10) Patent No.: US D617,835 S
(45) Date of Patent: ** Jun. 15, 2010

(54) **DNA MODEL**

(75) Inventors: **James C. Spiring**, Billingshurst (GB); **Philip J. Spiring**, Guildford (GB)

(73) Assignee: **Spiring Enterprises Limited**, Billingshurst, West Sussex (GB)

(**) Term: **14 Years**

(21) Appl. No.: **29/243,136**

(22) Filed: **Nov. 18, 2005**

(51) **LOC (9) Cl.** **19-07**

(52) **U.S. Cl.** **D19/59**

(58) **Field of Classification Search** D19/59–64, D19/100; D2/725, 745, 864; D11/118, 222; D21/337, 350, 475, 596; D5/65; 434/93, 434/95–96, 167, 260, 365, 429
See application file for complete search history.

(56) **References Cited**

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* cited by examiner

Primary Examiner—T. Chase Nelson
Assistant Examiner—Michael A Pratt
(74) *Attorney, Agent, or Firm*—MacMillan, Sobanski & Todd, LLC

(57) **CLAIM**

The ornamental design for a DNA model, as shown and described.

DESCRIPTION

FIG. **1** is a perspective view of a DNA model embodying my design.

FIG. **2** is a top plan view of the DNA model shown in FIG. **1**.

FIG. **3** is a bottom plan view of the DNA model shown in FIG. **1**.

FIG. **4** is a perspective view of a first portion of the DNA model shown in FIGS. **1**, **2**, and **3**.

FIG. **5** is a front side elevational view of the first portion of the DNA model shown in FIG. **4**.

FIG. **6** is a right side elevational view of the first portion of the DNA model shown in FIG. **4**.

FIG. **7** is a rear side elevational view of the first portion of the DNA model shown in FIG. **4**.

FIG. **8** is a left side elevational view of the first portion of the DNA model shown in FIG. **4**.

FIG. **9** is a top plan view of the first portion of the DNA model shown in FIG. **4**.

FIG. **10** is a bottom plan view of the first portion of the DNA model shown in FIG. **4**.

FIG. **11** is a perspective view of a second portion of the DNA model embodying my design.

FIG. **12** is a front side elevational view of the second portion of the DNA model shown in FIG. **11**.

FIG. **13** is a right side elevational view of the second portion of the DNA model shown in FIG. **11**.

FIG. **14** is a rear side elevational view of the second portion of the DNA model shown in FIG. **11**.

FIG. **15** is a left side elevational view of the second portion of the DNA model shown in FIG. **11**.

FIG. **16** is a top plan view of the second portion of the DNA model shown in FIG. **11**.

FIG. **17** is a bottom plan view of the second portion of the DNA model shown in FIG. **11**.

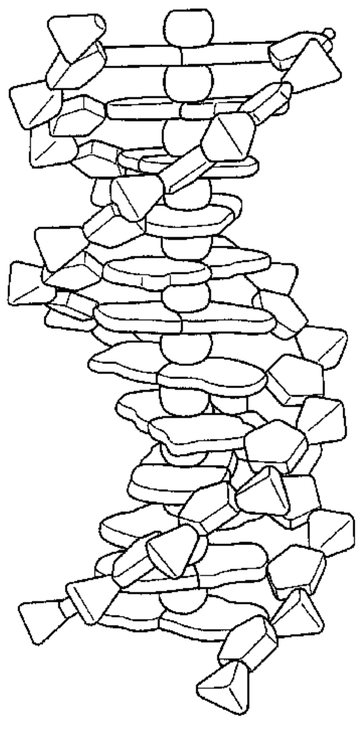


FIG. **18** is a perspective view of a third portion of the DNA model embodying my design.

FIG. **19** is a front side elevational view of the third portion of the DNA model shown in FIG. **18**.

FIG. **20** is a right side elevational view of the third portion of the DNA model shown in FIG. **18**.

FIG. **21** is a rear side elevational view of the third portion of the DNA model shown in FIG. **18**.

FIG. **22** is a left side elevational view of the third portion of the DNA model shown in FIG. **18**.

FIG. **23** is a top plan view of the third portion of the DNA model shown in FIG. **18**.

FIG. **24** is a bottom plan view of the third portion of the DNA model shown in FIG. **18**.

FIG. **25** is a perspective view of a fourth portion of the DNA model embodying my design.

FIG. **26** is a front side elevational view of the fourth portion of the DNA model shown in FIG. **25**.

FIG. **27** is a right side elevational view of the fourth portion of the DNA model shown in FIG. **25**.

FIG. **28** is a rear side elevational view of the fourth portion of the DNA model shown in FIG. **25**.

FIG. **29** is a left side elevational view of the fourth portion of the DNA model shown in FIG. **25**.

FIG. **30** is a top plan view of the fourth portion of the DNA model shown in FIG. **25**.

FIG. **31** is a bottom plan view of the fourth portion of the DNA model shown in FIG. **25**.

FIG. **32** is a perspective view of a fifth portion of the DNA model embodying my design.

FIG. **33** is a front side elevational view of the fifth portion of the DNA model shown in FIG. **32**.

FIG. **34** is a right side elevational view of the fifth portion of the DNA model shown in FIG. **32**.

FIG. **35** is a rear side elevational view of the fifth portion of the DNA model shown in FIG. **32**.

FIG. **36** is a left side elevational view of the fifth portion of the DNA model shown in FIG. **32**.

FIG. **37** is a top plan view of the fifth portion of the DNA model shown in FIG. **32**.

FIG. **38** is a bottom plan view of the fifth portion of the DNA model shown in FIG. **32**.

FIG. **39** is a perspective view of a sixth portion of the DNA model embodying my design.

FIG. **40** is a front side elevational view of the sixth portion of the DNA model shown in FIG. **39**.

FIG. **41** is a right side elevational view of the sixth portion of the DNA model shown in FIG. **39**.

FIG. **42** is a rear side elevational view of the sixth portion of the DNA model shown in FIG. **39**.

FIG. **43** is a left side elevational view of the sixth portion of the DNA model shown in FIG. **39**.

FIG. **44** is a top plan view of the sixth portion of the DNA model shown in FIG. **39**.

FIG. **45** is a bottom plan view of the sixth portion of the DNA model shown in FIG. **39**.

FIG. **46** is a perspective view of a seventh portion of the DNA model embodying my design.

FIG. **47** is a side elevational view of the seventh portion of the DNA model shown in FIG. **46**.

FIG. **48** is a top plan view of the seventh portion of the DNA model shown in FIG. **46**; and,

FIG. **49** is a bottom plan view of the seventh portion of the DNA model shown in FIG. **46**.

The claim is directed toward the invention shown in FIGS. **1** through **3**. The other views of FIGS. **4** through **49** are shown separately to clarify aspects of the design not shown in FIGS. **1** through **3**.

1 Claim, 10 Drawing Sheets

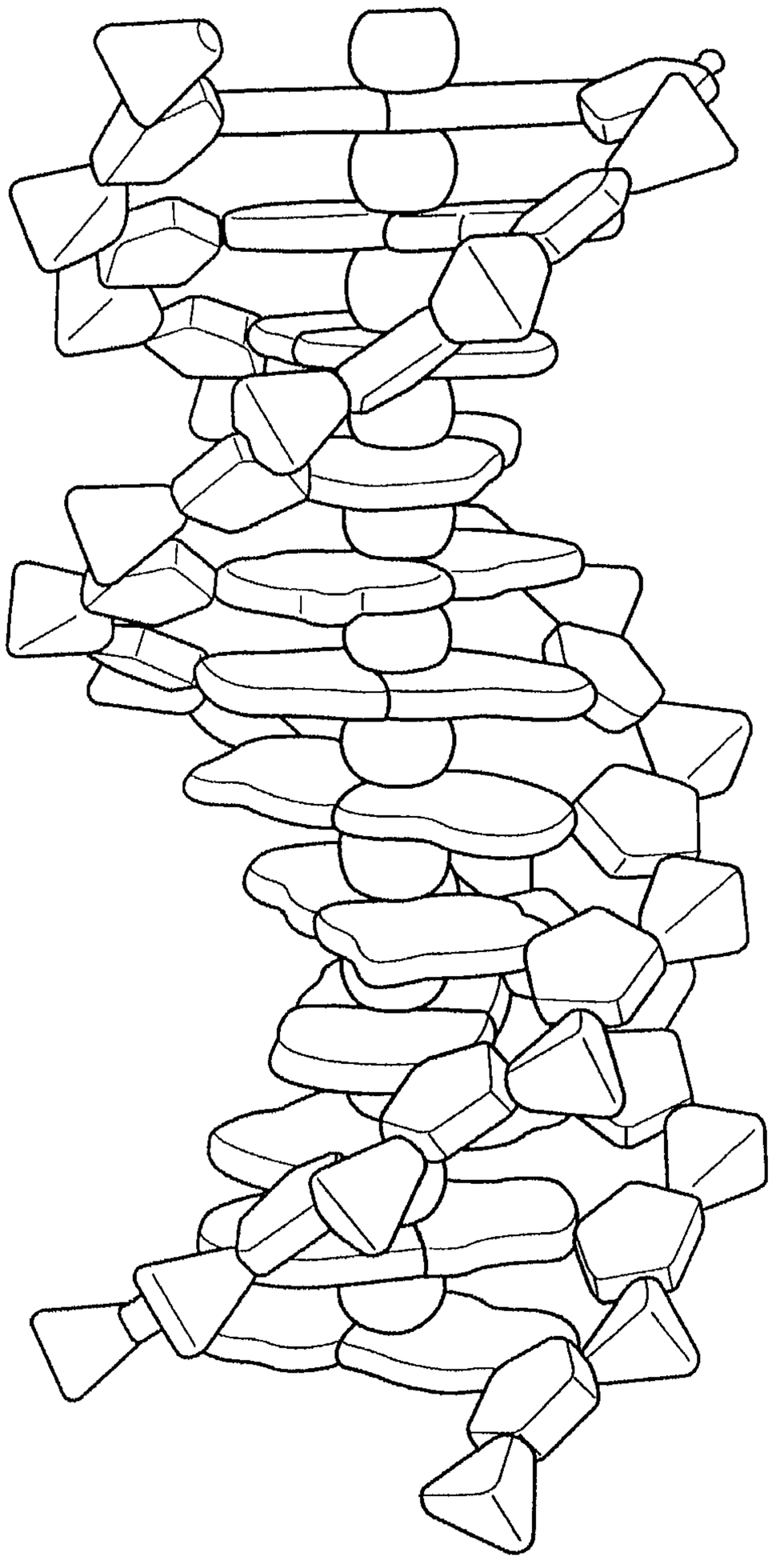


FIG. 1

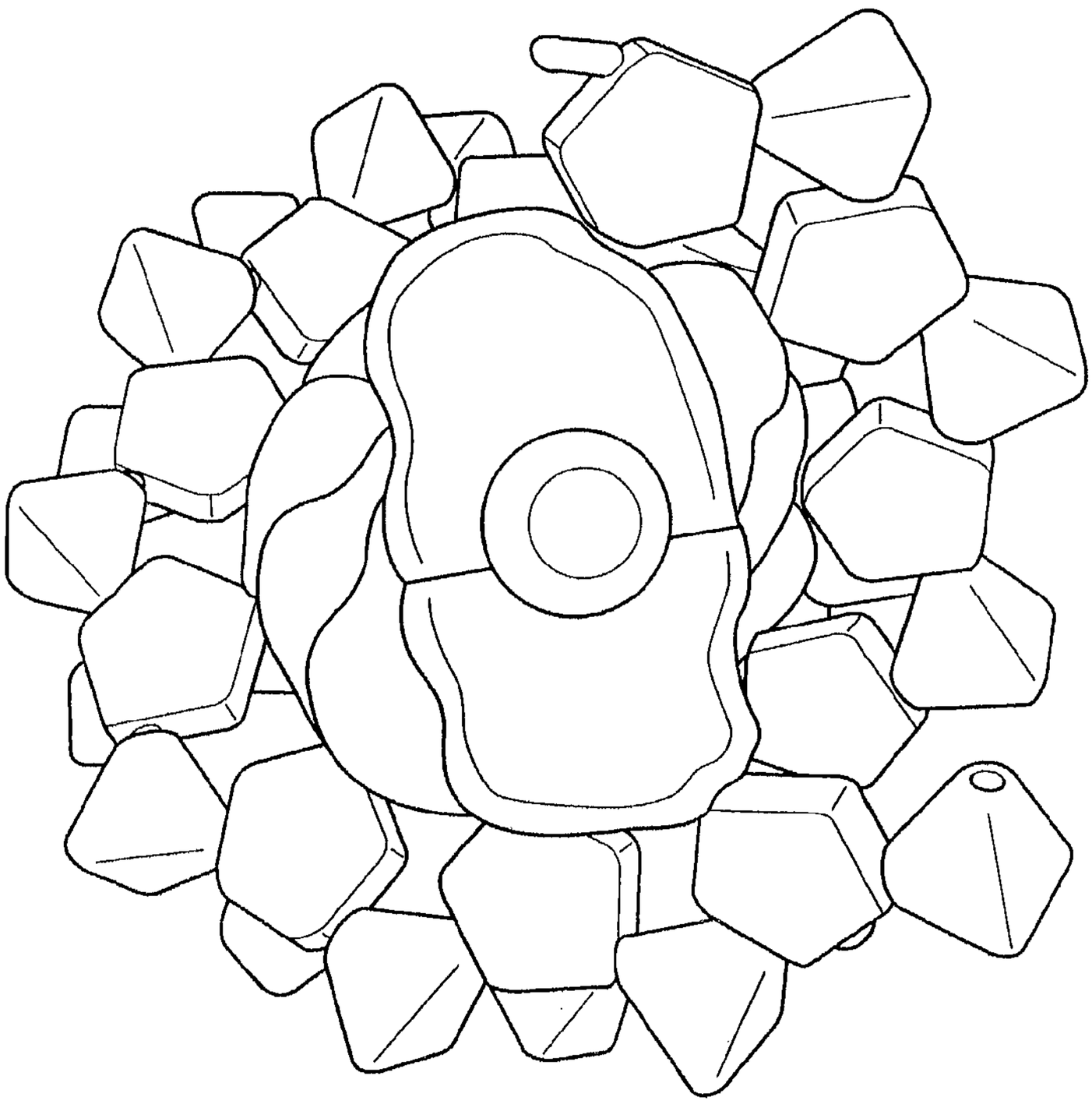


FIG. 2

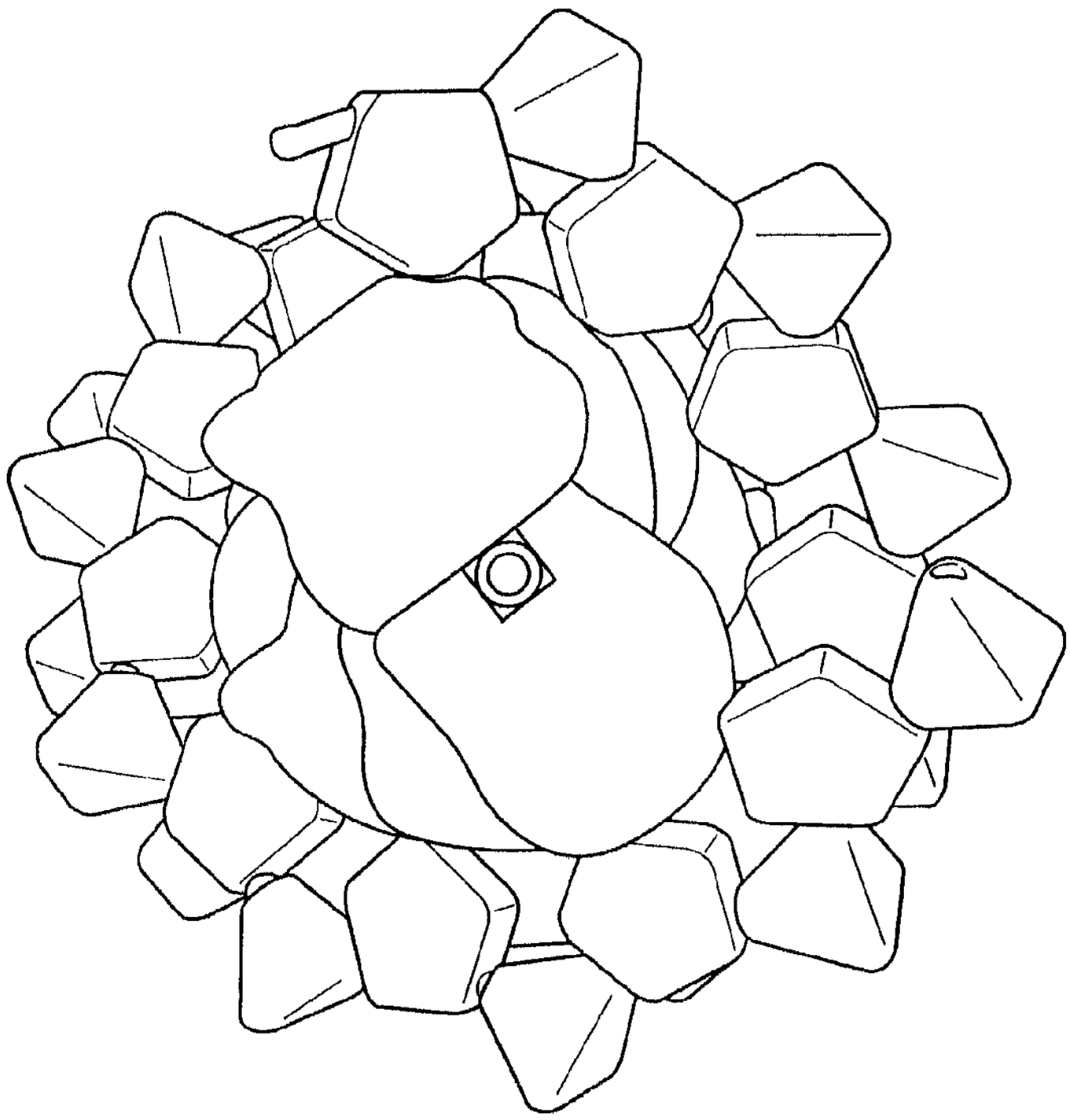


FIG. 3

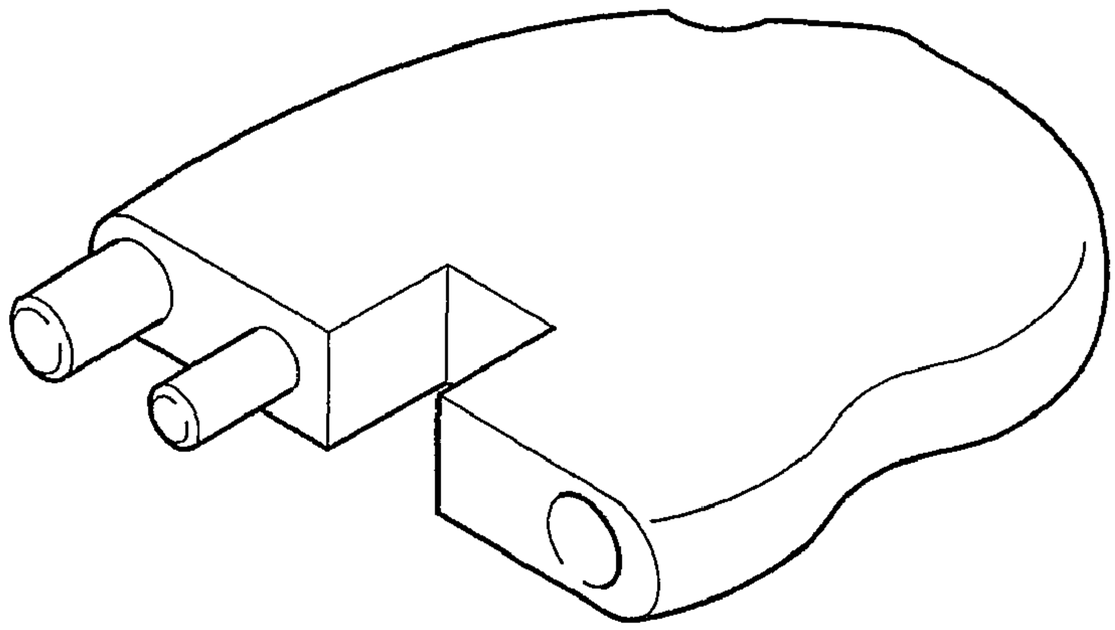


FIG. 4

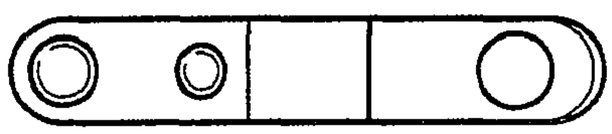


FIG. 5

FIG. 6

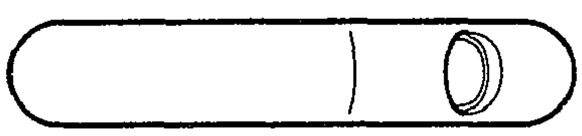


FIG. 7

FIG. 8

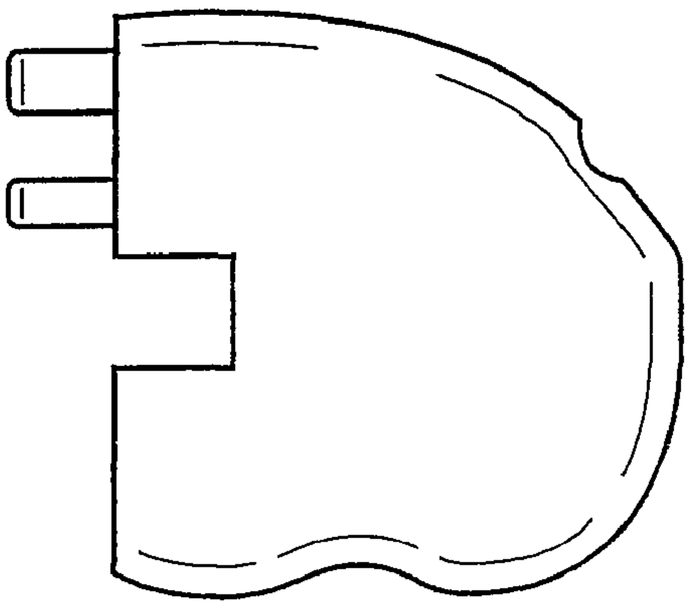


FIG. 9

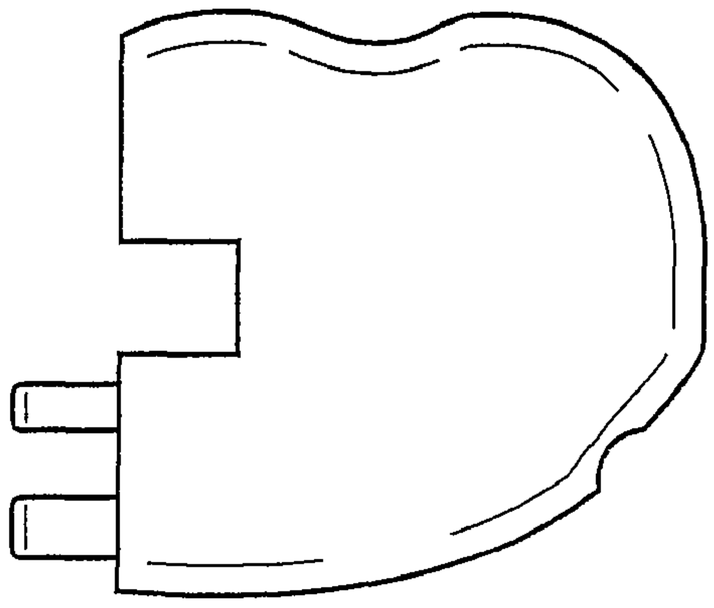


FIG. 10

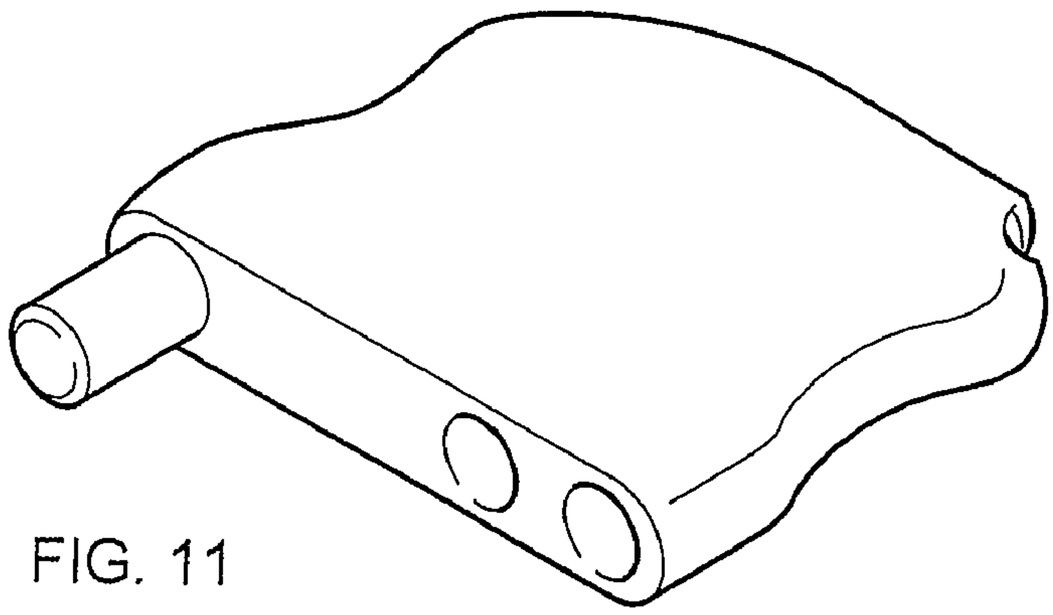


FIG. 11

FIG. 12

FIG. 13

FIG. 14

FIG. 15

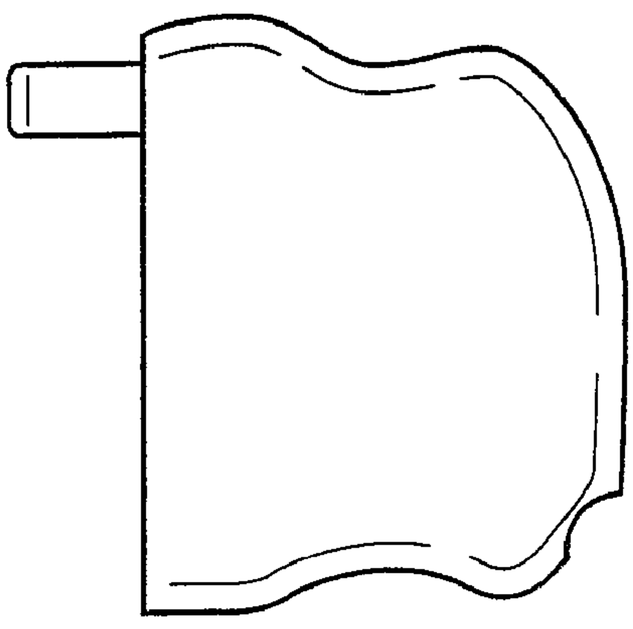


FIG. 16

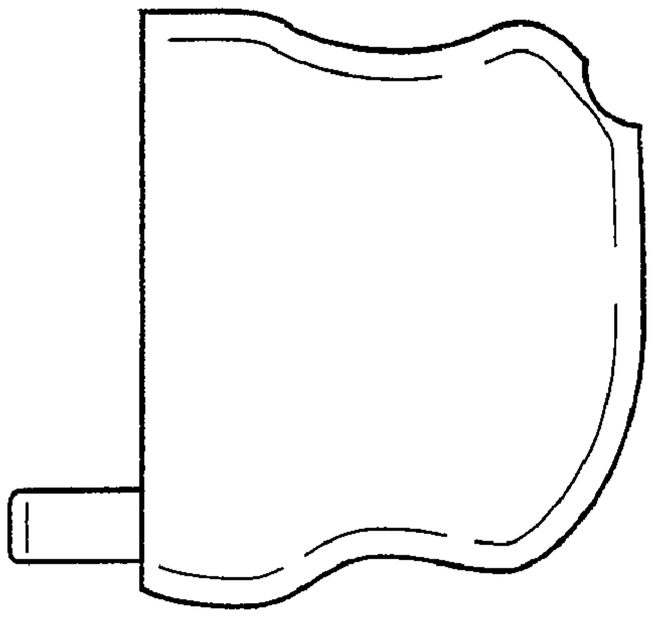


FIG. 17

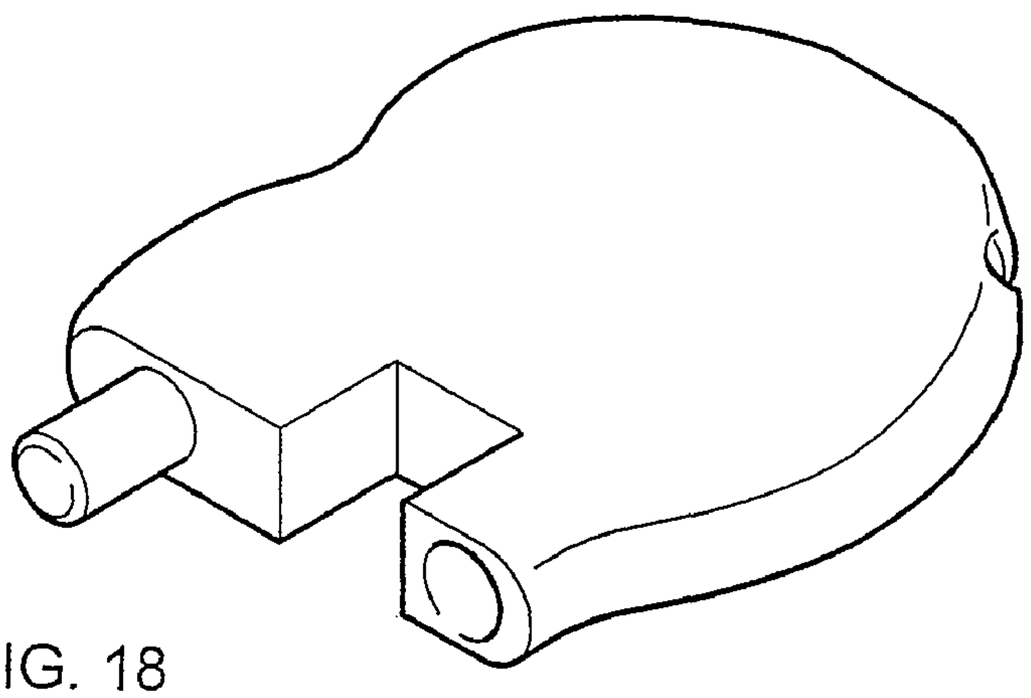


FIG. 18

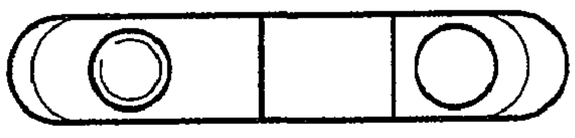


FIG. 19

FIG. 20

FIG. 21

FIG. 22

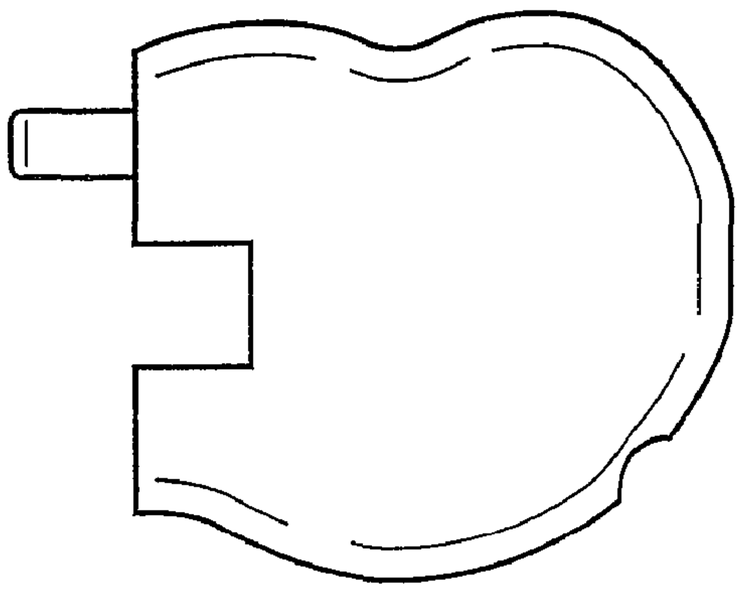


FIG. 23

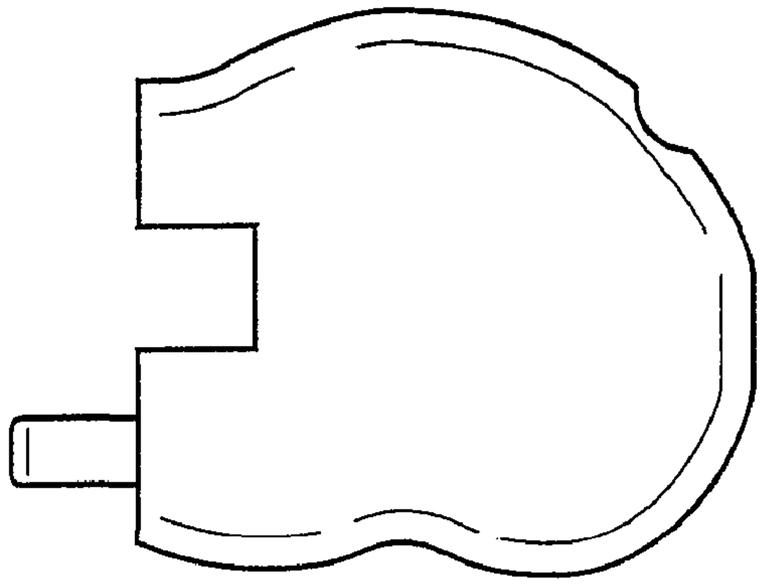


FIG. 24

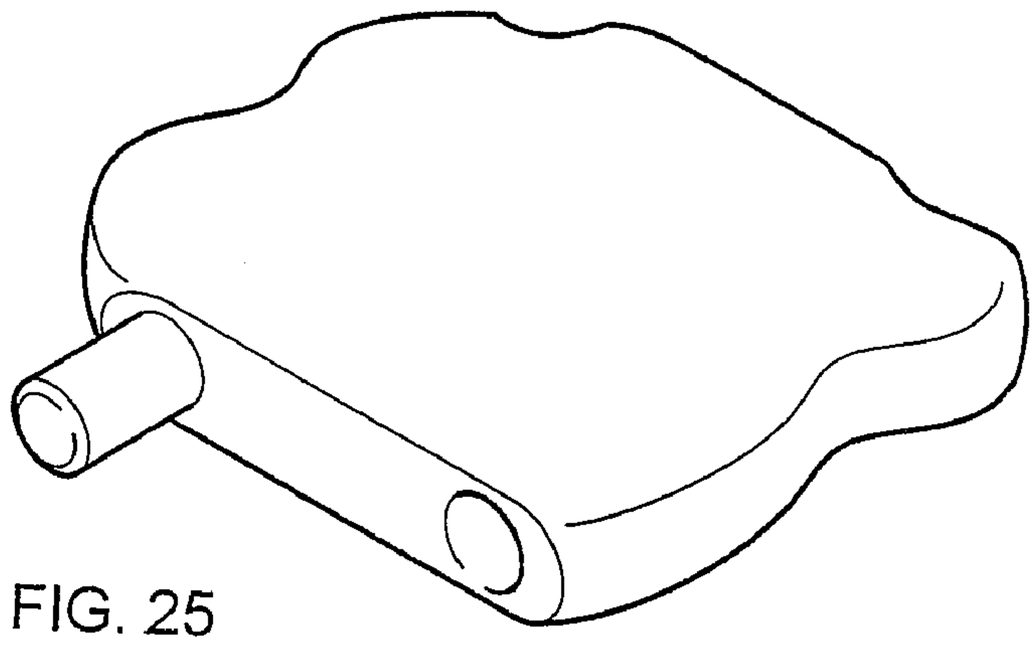


FIG. 25

FIG. 26

FIG. 27

FIG. 28

FIG. 29

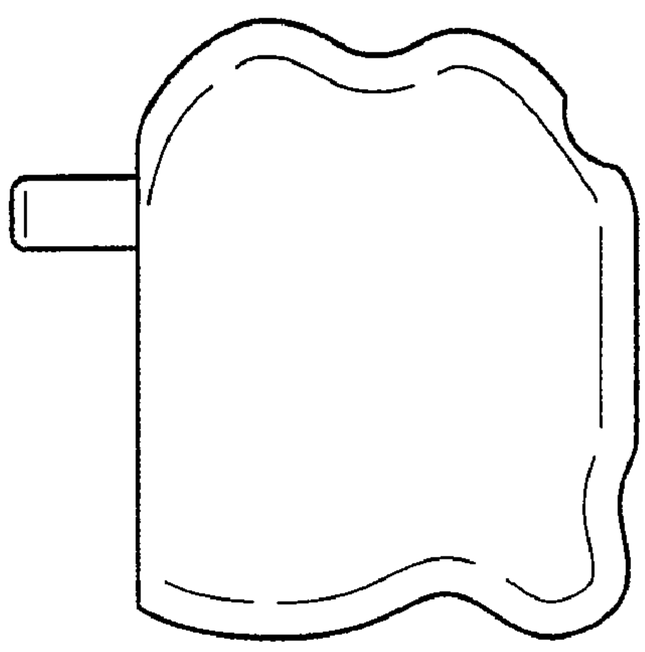


FIG. 30

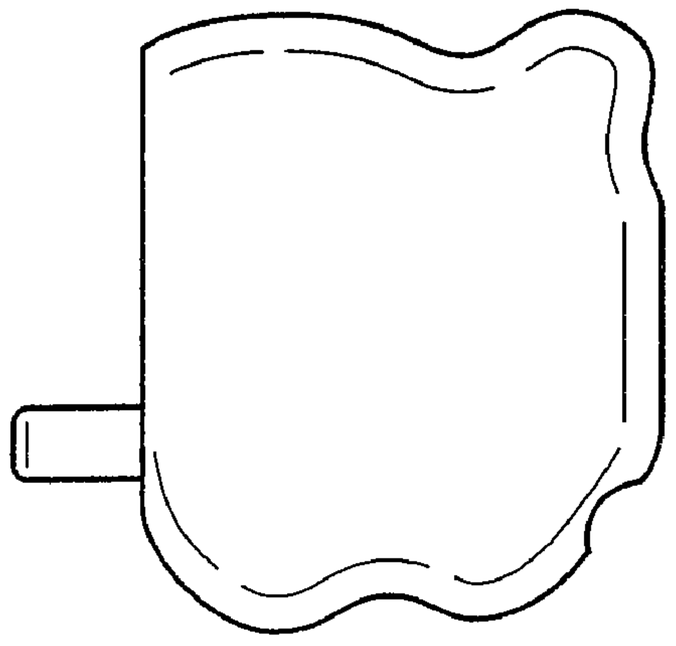


FIG. 31

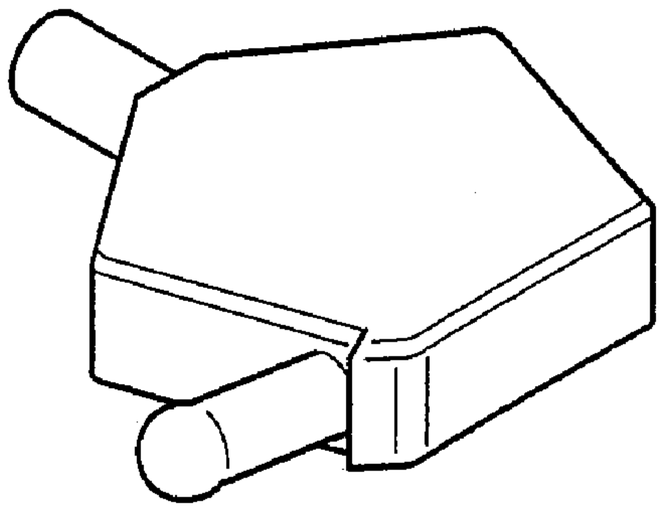


FIG. 32

FIG. 33

FIG. 34

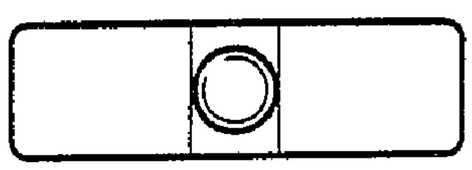


FIG. 35

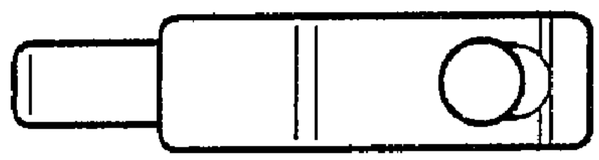


FIG. 36

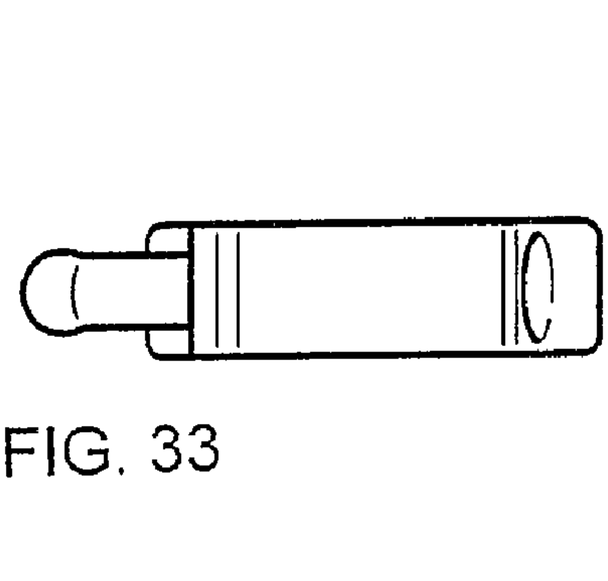


FIG. 37

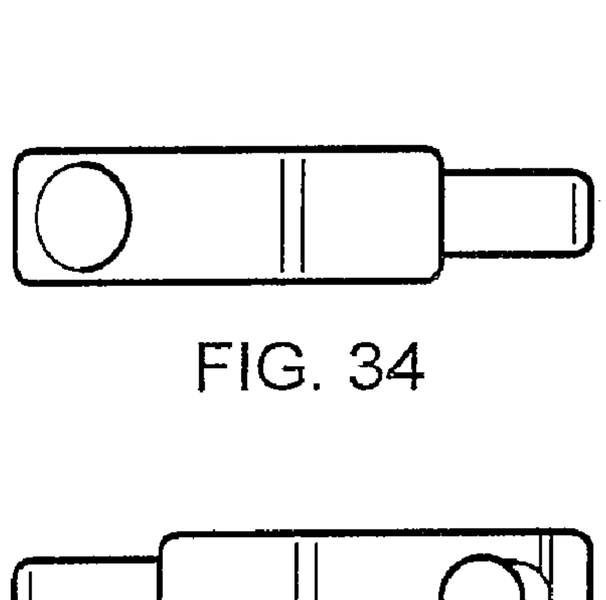


FIG. 38

FIG. 39

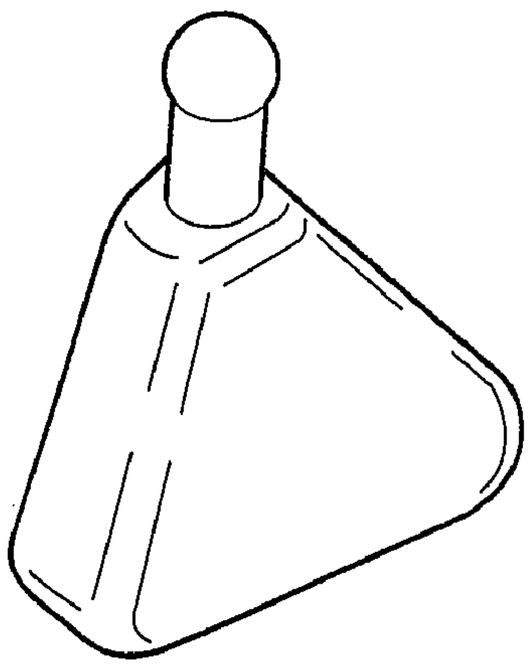


FIG. 40

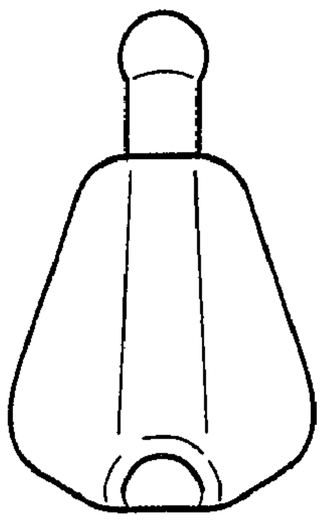


FIG. 41

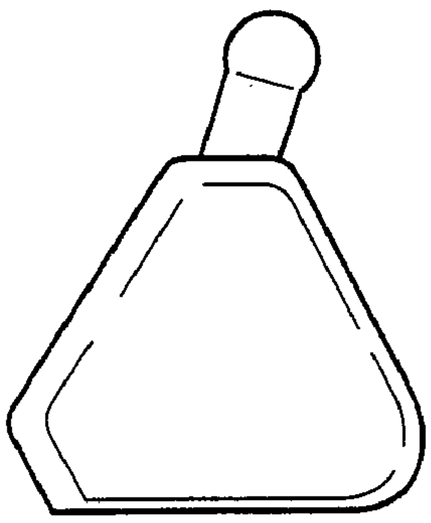


FIG. 42

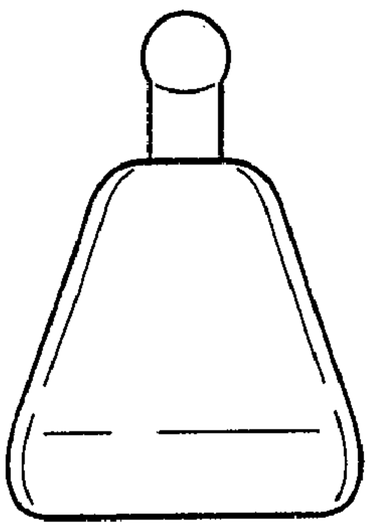


FIG. 43

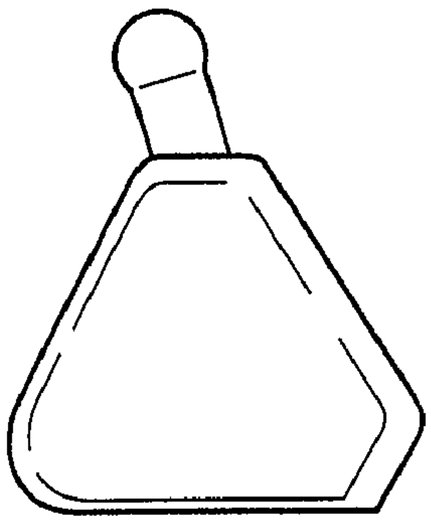


FIG. 44

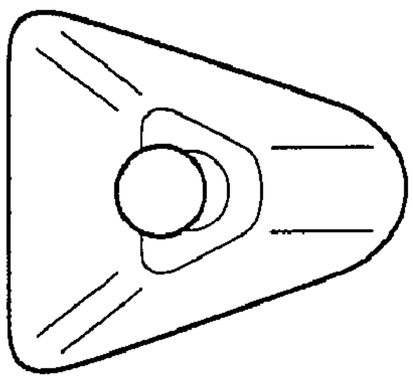
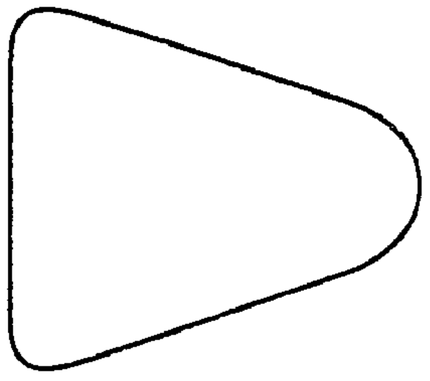


FIG. 45



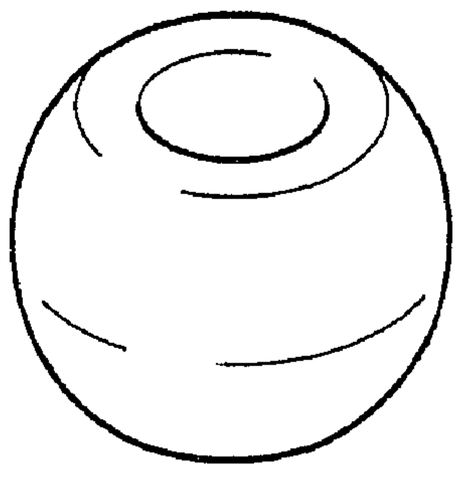


FIG. 46

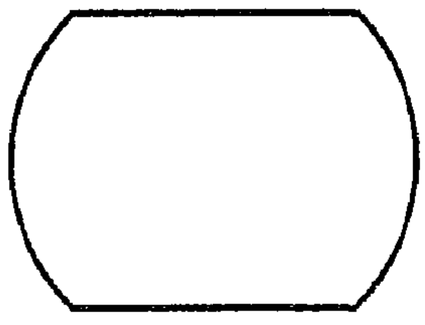


FIG. 47

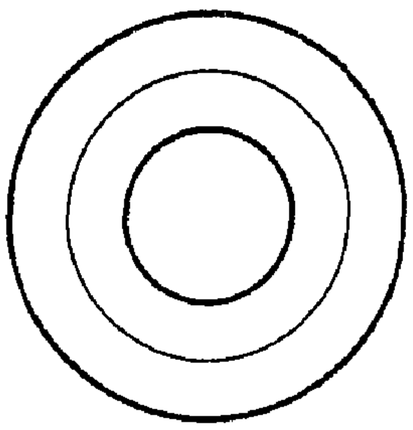


FIG. 48

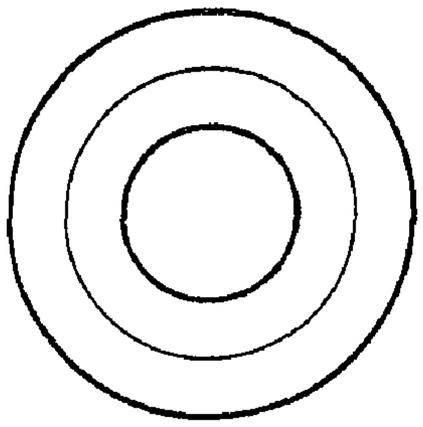


FIG. 49

UNITED STATES PATENT AND TRADEMARK OFFICE

CERTIFICATE OF CORRECTION

PATENT NO. : D617,835 S
APPLICATION NO. : 29/243136
DATED : June 15, 2010
INVENTOR(S) : James C. Spiring and Philip J. Spiring

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Title page item (30), insert

--Foreign Application Priority Data
May 19, 2005 (EU) 000351325-0001
May 19, 2005 (EU) 000351325-0002
May 19, 2005 (EU) 000351325-0003
May 19, 2005 (EU) 000351325-0004
May 19, 2005 (EU) 000351325-0005
May 19, 2005 (EU) 000351325-0006
May 19, 2005 (EU) 000351325-0007
May 19, 2005 (EU) 000351325-0008--

Signed and Sealed this
Fourth Day of January, 2011

David J. Kappos
Director of the United States Patent and Trademark Office