SUMMARY

of the

WOLF’S PLUMB BOB NEWS

2007 until 2010

Wolf Ruecker

plumbbobwolf@t-online.de

www.plumbbobcollectors.info
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<th>THEME</th>
<th>PATENTS MENTIONED</th>
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<td>Jan. 09, 2007:</td>
<td>2007-02</td>
<td><strong>PB with handle</strong></td>
<td>FR2823301 MESSIN from 2002</td>
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<td>Jan. 16, 2007:</td>
<td>2007-03</td>
<td><strong>Flat bottom + spacer</strong></td>
<td>BE881379 VERSCHOREN 1980 PLUMB BOB</td>
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<td>US5426869 LEE 1995 PLUMB BOB ASSEMBLY</td>
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<td>US485376 FULLER 1892 PLUMB BOB</td>
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<td>US1025828 PAUL 1912 PLUMB BOB</td>
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<td>US630262 NACKE 1899 PLUMB BOB</td>
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<td>US1025828 PAUL 1912 PLUMB BOB</td>
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Feb. 06, 2007: 2007-06 Flat spacer
ES249301 CANCIO 1980 PLUMB BOB
US3766659 QUENOT 1973 PLUMB BOB
US4300290 ZALEWSKI 1981 VERTICAL SIGHT ADJUSTER
US1745027 OXFORD 1930 PLUMB BOB

FR972955 BERTHET 1950 PLUMB BOB WITH INTERNAL REEL
US30612 CHAPPEL 1860 LEVEL
US279316 AVERY 1883 PLUMB BOB
US599178 GWILLIAM 1898 SELF WINDING PLUMB BOB
US625181 MARTIN 1899 PLUMB BOB

Feb. 21, 2007 2007-08 + update Light/laser plumb bob
US5537205 COSTA 1996 SELF LEVELLING LASER PB
US4106207 BOYETT 1978 POINT TO POINT…….
DE356839 BRAUNSCHU 1922 PLUMB BOB
FR547411 DACHEUX 1922 PLUMB BOB WITH LIGHT
DE843602 BOEHM 1949 BEAMING PLUMB BOB
DE19934984 BAEDEER 2002 PLUMB BOB
US4625428 GRIFFIN 1986 LIGHTED PLUMB BOB

Feb. 28, 2007 2007-09 Sold as “patented plumb bob” P b
“Coffee filter glass p b” US2370674 LUCIA 1945
“Valve means” GB520068 ANDREASEN 1940

Mar. 6, 2007 2007-10 Pocket plumb bob
ES264279 FELIX 1982 POCKET PLUMB BOB
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DE7137292 MUELLER 1972 MARKING PLUMB BOB  
US870576 McQUAID 1907 PLUMB BOB  
GB190506166 TALLACK 1905 CENTREMARKING APPARATUS  
US995872 JOICE 1911 PLUMB BOB  
US1949652 Mc LAWS 1934 PLUMB BOB  
US2795053 WOHLSTROM 1957 SELF MARKING PLUMB BOB  
US267655 VAJEN 1882 PLUMB BOB |
US1018863 BARRICKMAN 1912 SHAFT LEVEL  
US1134125 HAFNER 1915 APPLIANCE FOR LEVELING SHAFTING  
US1235279 BERNIER 1917 SHAFT ALINER  
US2016573 BECK 1935 PLUMB BOB SUPPORT  
US5074509 VAN ORDEN 1991 PLUMB BOB SUPPORT |
| Mar. 27, 2007 | 2007-13 | CARTER Gyrostatic GIMBALS | GB190800163 CARTER 1908 GYROSTATIC PLUMB BOB |
US51420S MOFFAT 1917 DESIGN FOR A PLUMB BOB  
US1755395 DUNN 1955 GRAIN THERMOMETER HOUSING |
| Apr. 10, 2007 | 2007-15 | Mining plummet / lights | US1081829 HIGGINS 1913 SIGHTING TARGET  
US287580 ROACH 1883 PLUMMET LAMP  
US792944 STOW P B SUSPENSION HOOK  
US1231925 Mc KAY 1917 LAMP  
US1052075 MARTIN 1973 PLUMMET LAMP  
US1113519 WALLACE 1914 PLUMB LIGHT |
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| Apr. 17, 2007 | 2007-16 | **Fix the string (adjustable pb)**  
US2469583 SUVERKROP 1949 ADJUSTABLE P B  
US2594823 SUVERKROP 1952 PLUMB BOB  
US2965973 SUVERKROP 1960 REEL FOR P B  
US2985964 SUVERKROP 1961 PLUMB BOBS  
US3056211 SUVERKROP 1962 ADJUSTABLE P Bs  
US773547 COLEMAN 1904 ADJUSTABLE P B + LINE REEL  
US833699 STARRETT 1906 STARRETT  
US1502804 WINDHAM 1923 PLUMB BOB  
US1590410 BERNARD 1926 PLUMB BOB  
US2381698 SIRECI 1945 PLUMB BOB  
US3405450 PEACOCK 1968 PLUMB BOB |
| Apr. 24, 2007 | 2007-17 | **Illuminated back sights + targets**  
US2538475 SKRASTIN 1951 SURVEYOR’S ILLUMINATED BACKSIGHT  
FR547411 DACHEUX 1922 LIGHTING PLUMB BOB  
DE441880 DOMINIT 1927 TARGET  
US1101375 WUTH 1914 TARGET FOR PLUMB BOB STRINGS  
US1227631 KOLESCH SURVEYOR’S TARGET  
GB190900525 PATTERSON 1909 GAS DETECTING LAMP |
| May 1, 2007  | 2007-18 | **Sold as “pat. Plumb bob” 2**  
“Land anchor for posts” US610184 HILL 1898  
“Handle or pull for water closets” US334412 BATE 1886 |
| May 8, 2007  | 2007-19 | **Flat French + STANLEY**  
GB191101960 SHORTT 1911 IMPROVEMENTS IN PLUMBING DEVICE  
US3885319 WEST 1975 VERTICAL + HORIZONTAL P B  
US3866329 ROLLBAND 1975 PLUMMLET |
| May 15, 2007 | 2007-20 | **Chalk lines**  
US65057 CARTER 1867 CHALK LINE HOLDER  
US1567976 MYERS 1925 CHALK LINE HOLDER |
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<th>Date</th>
<th>WRPN#</th>
<th>THEME – PATENTS MENTIONED</th>
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</table>
| May 22, 2007 | 2007-21 | Combination w chalk lines 1  
US316530 DOWNIE 1885 CHALK LINER AND PLUMB BOB  
US668998 NAPIER 1901 COMBINED LINE CHALKER + P B  
Des US206765 EVANS 1967 COMB: CHALK LINE MARKER |
| May 29, 2007 | 2007-22 | Combination w chalk lines 2  
US909846 CAVILEER 1909 P B + CHALK LINE HOLDER  
GB190918557 CAVILEER 1909 P B + CHALK LINE HOLDER |
| June 5, 2007  | 2007-23 | PB in clock, scale, lamp, oil stove etc  
US28088 KEELER 1860 CLOCK  
US480013 HARcourt 1892 OIL LAMP  
US1185634 CUMMER 1916 WEIGHING SCALE  
US249133 REEVES 1949 OIL STOVE  
US1486994 THOMAS SIGNAL FOR WEIGHING  
US1328370 DUTTON 1920 LEVELLING TREASHING MACHINES  
GB539564 CLEMENCE 1941 FACILITATING THE LEVELLING OF AN INSTRUMENT. |
| June 12, 2007 | 2007-24 | Combination pb + level  
GB1773 ASHTON 1922 CARPENTER’S SQUARE  
US1646958 FACCI SQUARE PLUMB LEVEL |
| June 19, 2007 | 2007-25 | External winders  
US1178056 CRAIG 1916 SELF-FASTENING CORD LINE HOLDER  
US2472300 KEMPLIN 1946 SELF-FASTENING CORD HOLDER  
US1324171 PROBST 1919 CONTAINER FOR CHALK LINES  
US 2475745 HUMLEGARD 1949 PLUMB LINE HOLDER |
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| June 26, 2007 | 2007-26 | **Barbara and Robert (figural pbs)**  
US5720112 ADAMS 1998 Asymmetrical plumb bob |
| Jul. 3, 2007 | 2007-27 | **Sold as “patented pb” 3**  
“Medical plumb bob” US588483 DR SANCHE 1897  
“Ammunition / bullets” US469631 DRIGGS 1892 |
| Jul. 10, 2007 | 2007-28 | **Design patents 2**  
US179330S SUVERKOP 1956 PLUMB BOB  
US198470S PRUNCH 1964 PLUMB BOB  
US2384914 HOAGLAND 1945 PLUMB BOB REEL  
US2509959 BYNUM 1950 ADJUSTABLE PLUMB BOB  
US2848818 KRASOVER 1958 PLUMB BOBS |
| Jul. 17, 2007 | 2007-29 | **Stair builders plumb bob**  
US160471 ROBINSON 1875 STAIRBUILDERS RULE  
US454701 BARNES 1891 STAIRBUILDERS PLUMB LEVEL |
| Jul. 24, 2007 | 2007-30 | **Winders fixed to the wall**  
US2384914 HOAGLAND 1945 PLUMB LINE REEL  
US2376407 WELLS 1945 PLUMB BOB REEL  
US3521369 JONES 1970 UNIVERSAL PLUMB BOB LEVEL DEVICE  
US5704131 COURTNEY 1998 ADJUSTABLE PLUMB BOB AND LINE  
US225174S QUENOT 1972 PLUMBLINE (design pat)  
FR2046063 QUENOT 1971 FIL A PLOMB  
GB882595 PEARMAN 1961 PLUMB LINE REELING DEVICE |
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<td>Jul. 31, 2007</td>
<td>2007-31</td>
<td>Mercury or lead filled</td>
<td>US833699 STARRETT 1906 PLUMB BOB</td>
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<td>US787896 CONVERSE 1905 PLUMB BOB (PERFECTION)</td>
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<td>Aug. 07, 2007</td>
<td>2007-32</td>
<td>Internal reel</td>
<td>US5151521 TRAUT 1874 PLUMB BOB (Stanley)</td>
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<td>GB190927693A SANDOW 1909 SPINAL DEFORMATION</td>
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<td>GB2405122A MONTFORD 2005 SAW AND PLUMB BOB</td>
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<td>US1170591WHITE1916 COMBINATION TOOL</td>
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<td>DE2553422A1 PRAHL 1977 SAW WITH LEVELS</td>
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<td>Aug. 21, 2007</td>
<td>2007-34</td>
<td>Mechanized plumb bobs</td>
<td>US1357270 BUSH 1920 AUTOMATICAL PLUMB BOB</td>
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<td>US2136072 BUSH 1938 AUTOMATICAL PLUMB BOB</td>
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<td>DE61539 HÄUSERMANN 1892</td>
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<td>US329573 LEIDGEN 1885</td>
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| Sept. 04, 2007 | 2007-36 | diverse plumb bobs  
US409917 CAMERON 1889 PLUMB BOB  
US331144 LAWLER 1885 PLUMB BOB FOR GAS FITTINGS  
US4947556 PEIL 1990 PLUMBER’S LEVEL |
| Sept. 11, 2007 | 2007-37 | OIL GAUGES  
US1947592 HALLER 1934 COMBINATION GAUGE BOB AND THERMOMETER  
GB356370 RABONE 1931 IMPROVEMENTS IN PLUMB BOBS FOR USE IN MEASURING TAPES  
US1680297 LEWIS 1927 PLUMB BOB |
| Sept. 18, 2007 | 2007-38 | Mechanized plumb bobs  
US2849805 KRUSE 1958 RETRACTABLE PLUMB BOB  
US3064356 KRUSE 1962 RETRACTABLE PLUMB BOB  
US3284914 KRUSE LINE-RETRIVING PLUMB BOB  
US702288 CURRY 1902 PLUMB BOB  
US831775 CURRY 1906 PLUMB BOB |
| Sept. 25, 2007 | 2007-39 | LEE VALLEY and VERITAS  
US5426860 LEE 1995 PLUMB BOB ASSEMBLY  
Design US393219 McGuire 1998 PLUMB BOB |
| Oct. 02, 2007 | 2007-40 | Russian plumb bob  
SU1753274 FLESS 1992 PLUMB BOB  
SU1044983 PEREGUDOW 1983 PLUMB BOB  
DE96450A SIMON Loth mit Wasserwaage 1898  
US2135211 JOHNSON 1938 PLUMB BOB |
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<td>US2420096 ROOSE 1947 PLUMB BOB</td>
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<td>US1274662 ARMOUR 1918 PLUMB BOB</td>
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<td>US1076569 GAMBLLEE 1913 PLUMB BOB</td>
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<td>Oct. 16, 2007</td>
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<td>Combination tool</td>
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<td>US316530 DOWNIE 1885 CHALK LINER AND PLUMB BOB</td>
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<td>Oct. 23, 2007</td>
<td>2007-43</td>
<td>Combined chalk line box + pb</td>
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<td>US2589500 LANDON 1952 COMBINED CHALK LINE BOX AND PLUMB BOB</td>
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<td>US1586654 CONWAY 1926 COMBINED CHALK LINE AND PLUMB BOB</td>
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<td>US873686 SHARP 1907 CHALK LINE HOLDER</td>
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<td>CH235630 ZAUGG 1945 COMBINED CHALK LINE AND PLUMB BOB FOR PAINTERS AND PAPERING</td>
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<td>Oct. 30, 2007</td>
<td>2007-44</td>
<td>Mechanized plumb bobs</td>
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<td>US1876473 SPAETH 1932COMBINATION PLUMB BOB CHALK LINE</td>
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<td>Nov. 06, 2007</td>
<td>2007-45</td>
<td>wind up cord</td>
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<td>US584803 WILCOX 1897 PLUMB BOB</td>
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Nov. 13, 2007 | 2007-46 | **Mechanized plumb bobs**
  |  | US3027977 KNAUS 1962 TOOLS (plumb bob w chalk line)
  |  | DE DRGM 193259 SCHULTE 1904 PLUMB BOB

Nov. 20, 2007 | 2007-47 | **Mechanized plumb bobs**
  |  | GB190719687A WIESNER AUS 1907
  |  | plumb bob internal reel

Nov. 27, 2007 | 2007-48 | **sundries**
  |  | US1530832 JOHNSTON 1925 GAUGE with plumb bob
  |  | US1704237 ARMS 1929 PLUMB BOB
  |  | US4625428A1 GRIFFIN 1986 lighted plumb bob

Dec. 04, 2007 | 2007-49 | **New patents of the plumb bob / special points**
  |  | US5720113 BARTIMUS 1998 PLUMB BOB and
  |  | STRING LINE ANCHORING DEVICE
  |  | US162237 BARTIMUS 2002 SHEATH FOR
  |  | COMBINED STRING LINE ANCHOR and PB
  |  | US1098033 FRIENDSHIP 1914 PLOMB and CHALK LINE
  |  | US3113387 BEAN 1963 PLUMB BOB with RETRACTABLE POINT
  |  | US2594823 SUVERKROP 1952 PLUMB BOB
  |  | US5157843 BARCEWSKI 1992 High accuracy self setting plumb bob

  |  | Printable Calendar with patents and pictures

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Information for plumb bob collectors

Editor: Wolfgang Ruecker
plumbbobwolf@t-online.de

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2. FORGING or HAMMER
3. FOUNDING OR CASTING
4. TURNING
5. ZINC-DIE-CAST

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3. MONUMENTS + BUILDINGS
4. OTHERS

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3. TYPES OF TIPS

2008-04 PICTURES: USE of the plumb bob (17 pp)
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5. ENGLAND
6. PERSIA
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**SUMMARY**

*Information for plumb bob collectors*

Editor: Wolfgang Ruecker  
plumbbobwolf@t-online.de

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**GERMAN PLUMB BOBS (14 pp)**

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2. THE “HAMBURG STYLE”  
3. LEISTNER & HEIMBACH  
4. GERMAN MANUFACTURED PLUMB BOBS  
5. WHAT SHAPES were used in GERMANY (after 1800)?  
6. CYLINDRICAL PLUMB BOB  
7. MUNITION  
8. DECIMAL SCALE  
9. OTHERS

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**REPORT 2nd Int. PLUMB BOB COLLECTORS MEETING in PARIS (11 pp)**

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plumbbobwolf@t-online.de
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Information for plumb bob collectors

Editor: Wolfgang Ruecker

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4. PLUMB BOBS AS SYMBOLS
5. PLUMB BOB “jigs”
6. OTHER INSTRUMENTS THAT EMPLOY PLUMB BOBS TO MAKE THEM WORK
7. THE PENDULUM
8. MECHANICAL PLUMB BOBS
9. FISHING SINKERS
10. PLUMB BOB NOVELTIES
11. PLUMB BOBS AND CHALK LINES
12. ANYTHING ELSE

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THE IMPORTANCE OF CATALOGUES TO THE PLUMB BOB COLLECTOR (23 pp)

1. COVERS
2. HISTORY OF THE MANUFACTURES OR DISTRIBUTORS
3. YEAR / DATE
4. CURRENCY
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6. MARKS / NAMES / LOGOS
7. TECHNICAL INFORMATION
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9. NEWS
10. ADDITIONAL INFORMATION
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12. DIFFERENT QUALITY
13. ACCESSORIES
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16. PERIOD OF PRODUCTION
17. PARTS OF PLUMB BOBS
18. OTHER MEASURING TOOLS
19. DIFFERENT PRESENTATION IN THE COUNTRIES
20. OTHER TOOLS, NO PLUMB BOBS
Information for plumb bob collectors

Editor: Wolfgang Ruecker
plumbbobwolf@t-online.de

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1. INTRODUCTION
2. PATENTS; PICTURES; CATALOGUES
3. COLLECTION RICCARDO CHETONI
4. OTHER COLLECTIONS
5. FRENCH PATENT
6. COLLECTION ERIC KLIMP (part 1)
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4. MAKING A SUMITSUBO
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from / to FELLOW COLLECTORS (7 pp)
SUMMARY 2009

WOLF'S PLUMB BOB NEWS 2009

All 12 issues

Information for plumb bob collectors

Edited by Wolf Ruecker

plumbbobwolf@t-online.de
www.plumbbob.de
SUMMARY WOLF'S PLUMB BOB NEWS 2009 COMPLETE

Information for plumb bob collectors

Editor: Wolf Ruecker
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5. THE USE
6. PATENTS
7. PLUMB LEVELS IN CATALOGUES
8. PICTURES FROM COLLECTIONS

2009-02
NEW WEBSITE www.plumbbob.de (4pp)
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2. www.plumbbob.de

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2. MINE SURVEYORS AT WORK
3. GERMAN MINING MUSEUM
4. PLUMB BOBS FROM DOMINIT
5. DOMINIT MINING LAMP Type BOM
6. AMERICAN MINING PLUMMETS
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SUMMARY
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plumbbobwolf@t-online.de

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3. FAUSTMANN’S MIRROR HYPSOMETER
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5. GERMAN CATALOGUES
6. UNIVERSITY DRESDEN GERMANY
7. COLLECTION WOLF RUECKER
8. OTHER SHAPES
9. HOW OLD IS MY FAUSTMANN HYPSO
10. CONCLUSION

2009-05

FREQUENTLY ASKED QUESTIONS AND ANSWERS ABOUT PLUMB BOBS OF THE WORLD (11 pp)

1. Why we need plumb bobs?
2. How long have plumb bobs been in use?
3. What trades use plumb bobs?
4. What are the basic shapes of plumb bobs?
5. Are different shapes of plumb bobs favored in different countries?
6. What materials are used to make plumb bobs?
7. Outside the English speaking world, what are plumb bobs called?
8. Are there many plumb bob collectors in the world?
9. How much plumb bobs do you have or how much plumb bob shapes exist?
10. How do you get information about plumb bobs?
11. Are there any museums or exhibitions with plumb bobs?
12. How heavy is the lightest and heaviest plumb bob?
13. How do you get plumb bobs?
14. How expensive are plumb bobs?
15. What is special about plumb bobs?
16. Are there any patented plumb bobs?
17. What things are called plumb bob?
18. Are plumb bobs still produced in our days?
19. Why do people collect plumb bobs?
20. Why do you collect also levels, inclinometers and chalk lines?
## Wolf’s PLUMB BOB NEWS
### SUMMARY 2009-complete

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Editor: Wolf Ruecker
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4. BENT IN THE SUN
5. THREE PLUMMET WIRES during construction
6. THE LONGEST WIRE PENDULUM OF THE WORLD?
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16. PROBLEMS WITH HOLLOW FILLED PLUMB BOBS (1896)
17. THE SHAPE DEBATE
18. PLUMB BOBS IN THE NEPEAN TUNNEL IN AUSTRALIA 1888
19. CONCLUSION
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3. REGION
4. TYPE 1
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9. USE OF TYPE 5 AND HISTORICAL BACKGROUND
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11. WHAT WAS USED LATER?
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2009-09
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5. PLUMB BOB INVENTED by R. PEACOCK 1968
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3. HISTORY OF LEAD
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2. PATENTS
3. US 802071 W. R. BAWDEN 1905 CLINOMETER
4. US 1738589 E. KOPPL 1929 INCLINATION INDICATOR
5. US 2139899 Frank L. BUS 1938 DEPTH MEASURING DEVICE
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Also available on this website are:
the 50 articles from 2007 about PATENTED PLUMB BOBS
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