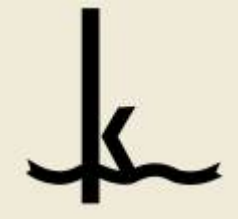







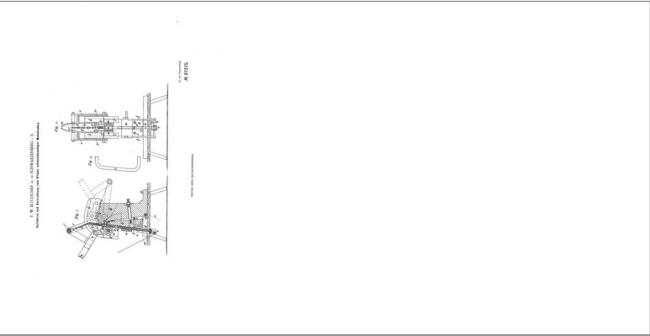
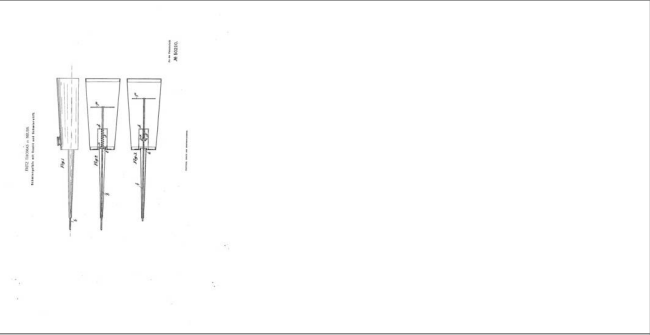
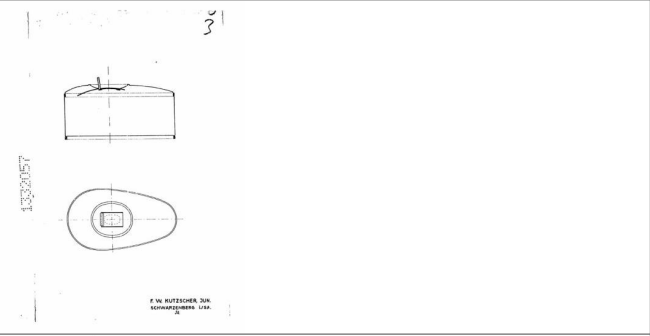
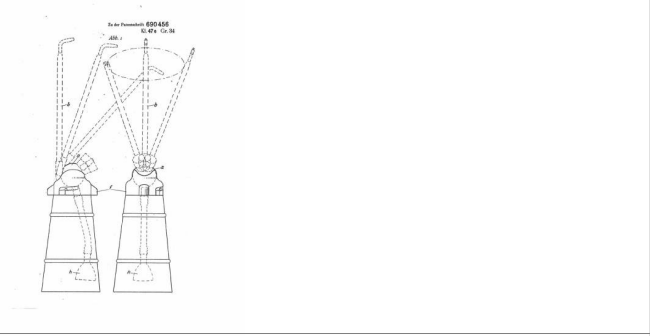
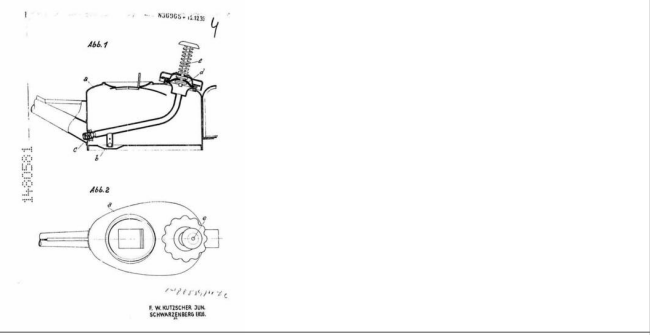
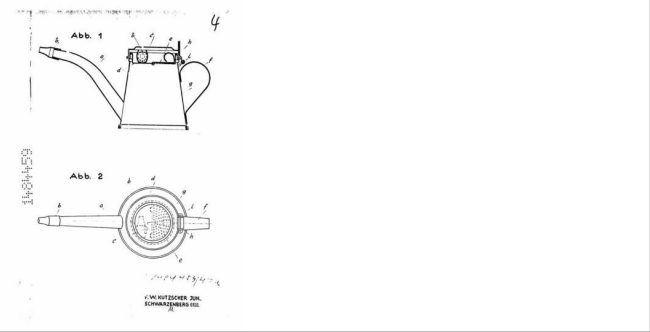


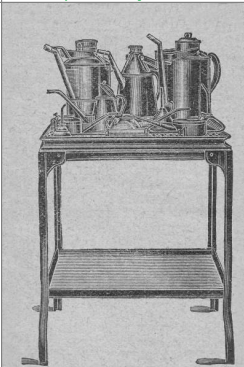




Friedrich Wilhelm Kutzscher (jun.)



Established	1879 (according to letterhead) 1882 Picture of first "Kutzscherfabrik" (see Wirtschafts-Chronik page 60) 1891 (according to commercial registration)	
Founder	Friedrich Wilhelm Kutzscher sen. after being freshly trained at the new „Fachschule für Klempner und Blecharbeiter“ in Aue that was founded in 1873. The 1891 company was founded by his son F.W. Kutzscher junior (in the following referred to as FWK)	
Adress(es)	Schwarzenberg (Erz Mountains)/Saxony adverts below and the catalogue cover to the right from 1919 indicate that FWKJ had various locations in Schwarzenberg	<div>F. W. Kutzscher jun. Metallwaren-Fabrik</div>
Operations	Four main branches of operations by F.W. Kutzscher and his son in historical order: - Oil Cans and other sheet metal products (Product range 1941 to the right) plus - Moulds for chocolate and confectionery - Design and manufacturing of moulds and specialised machinery for the glassmaking industry - Chinaware	
Brief history (till 1960)	Founded in 1879 in Schwarzenberg by Friedrich Wilhelm Kutzscher. Since 1891 it was known as "F.W. Kutzscher jun.," and used for the production of metalware of drawn, pressed, punched and embossed objects (moulds). In 1904, Kutzscher began producing moulds for chocolate and confectionery. 1905 acquisition of the metal mould producer, August Riecke which was as well a maker of specialized machines for the glass industry and moulds for both glass and chocolate making. This company was was later known as "Fr. Wilhelm Kutzscher" and produced in the former Riecke factory in Deuben/Dresden. In 1908 Kutzscher founded a third company "Fr. W. Kutzscher & Co." in Obersachsenfeld near Schwarzenberg to produce chinaware. 1913 Approximately 300 employees 1914 - 1918 World War I 1926 Letterhead (without logo) 1929 Chocolate mould production was phased out 1930's chinaware production was stopped, and logo started to be used on oil cans. Before that time I have found solely one can with a "K" soldered out of wire pieces to a railroad oil can (details see below) With numerous patents Kutzscher was at that time one of the most important glass machine manufacturers.	
		<div>F. W. Kutzscher jun., Schwarzenberg i. Sa.</div>
	1938 - 1945 World War II During the war FWKJ employed approximately 650 employees. The military production focused on the production of thrust nozzles for jet airplanes. Letterhead from 1939 to the right. Post war summary: F-W Kutzscher jun 1946 Disassembly of manufacturing operations. Small scale production of parts for farming machines, waste bins and roof windows. The lack of direct rail access created already during wartime and afterwards difficulties in the logistics of potentially interested manufacturers. The company was not immediately expropriated as in 1956 main manufacturing facilities have been rented to VEB Waschgerätekwerk Schwarzenberg (former Krausswerke/named Plant I) by Charlotte Klara Freitag (daughter of Friedrich Wilhelm Kutzscher jun +1962). In the records of VEB Waschgerätekwerk Schwarzenberg Kutzscher facilities are listed as Plant II. For further details on the history of VEB Waschgerätekwerk I recommend this documentation. https://www.wikiwand.com/de/Waschgerätekwerk_Schwarzenberg 1958 28 employees (!!!) 1962 death of Charlotte Freitag (born Kutzscher) 1971 deletion from commercial register after close to 100 years of history 1946 F W Kutzscher (glass) Was expropriated already in 1946, disassembled and renamed to „Glasmaschinenbau Freitag“. Kutzscher descendants/family members moved with construction details to the western part of Germany and restarted the business. 1950 new establishment of Fr. W. Kutzscher GmbH in Kiel by relatives and descendants of the founder.	
Status 2021	The core of the main building of FW Kutzscher jun. in Schwarzenberg (Gartenstrasse 13-15) still exists. It was built between 1908 and 1914 and is protected as historic monument. After more than 15 years as nearly abandoned place it was sold by the Kutzscher heirs in 2014/15 to a private investor. Supported by subsidies from the state the new owner has started to renovate the building 2017. (Glass manufacturing operations, with various changes in between, continued till the successor company "Glasmaschinenbau Freitag GmbH" was liquidated in 2019.	Anyone able and willing to contribute a current picture?
Oil can history	Based in the letterheads above, the logo has been introduced between 1926 and 1939. Before that time to my knowledge no identification of F.W. Kutzscher jun. as the manufacturer was on the oil cans. However, I found one very old oil can that carries a "K" which could likely be either a link to the Krausswerke or Kutzscher but certainly not to the most famous oil can "K" of Josef Kaye & Sons Ltd in the UK. F.W. Kutzscher junior registered and acquired several oil can related intellectual property (list below). These patents and utility models however represent just a fraction of the several dozens of IP documents filed in the glass manufacturing branch of activities. A little historical excursus: In the propaganda of the Nazi regime Germany was described as a country without essential raw material ("have-not"). Whether fully true or not this helped with driving forward their autarky policy (self-sufficiency). Among the strategic materials were oil, copper and tin. With technology to gain oil out of coal one focus was set. The dependency on non-ferrous metals was not as obvious and only in recent research (Tin and global capitalism 1850-2000 by Jonas Scherner/2014) brought some interesting insights. 90% of peacetime copper and, for oil cans more important, 98% of the tin was in peacetimes imported, mostly from overseas and in wartimes under the threat of a sea blockade from England (as enemy in the war). This self-sufficiency efforts are explicitly mentioned in the justification for utility model #1484459 from 1940. It is stated that the "new" gas and spot-welded construction reduces the dependency on foreign tinplated sheet metal and tin (used for soft soldering). The whole oil can, once assembled, would be treated with a protective coat of either hot zinc or paint. Welding instead of soft soldering was a key theme as well in the former German Democratic Republic and this technology was used for decades (example oil cans from VEB BLEWA Schleiz). I have seen apart from welding traces as well brazing (hard soldering with higher temperatures and silver alloys) on their oil cans. The "K-range" In the mid 30's a patent for an oil can was filed which later determined the start of what I would call the "K-range" of oil cans produced in large quantities during the war for civil and military use. Some of these (especially the model "K2") are very common on Ebay today which is a very good indicator for their sturdiness. Interestingly the "K-range" did not appear in any advertisement I have found so far. Some of the oil cans demonstrate that manufacturing knowledge for the very detailed chocolate moulds was transferred and vice versa to create the probably most esthetically appealing oil can ever produced in Germany (see 2nd picture below).	

Oil Cans	Old oil can marked "K"		
	"Most beautiful German oil can"		
	Oil can with spout similar to the above		
	Oil can with brass closing cap of pump mechanism similar to the above		
	The "K-range" K1, K5-7 will follow as soon as I have good cans and pictures		
	K2		
	K3		
	K4		

Patents and utility models	<p>Patent #97375 granted on June 20th, 1898 to FWKJ (bending of thin pipes > process and machinery)</p>	
	<p>Patent #50210 for oil can transferred to FWKJ (initial holder was Fritz Thomas / granted July 16th, 1889)</p>	
	<p>Utility model #1332057 for oil can body granted on March 27, 1935 FWKJ (used for K series)</p>	
	<p>Patent #690456 granted on July 12th, 1938 to Josef Herbert Sieber (used on K3 and K4 model) - published with a delay of 2 years!</p>	
	<p>Utility model #1480581 granted on January 13th, 1940 to FWKJ (pump mechanisms)</p>	
	<p>Patent #1484459 granted on April 9th, 1940 to FWKJ</p>	

Catalogue pages	One catalogue from 1905 was sold on Ebay several years ago - unfortunately I missed it.	Let me know if you have a catalogue!
Adverts	Advert 1912	 <p>F.W.Kutzscher jun. Oelkannenfabrik Schwarzenberg Sa. (65) Gegründet 1879.</p>
	Advert 1914	 <p>F. W. Kutzscher jun. Schwarzenberg Sa. 91 Oel- und Schmier- Gefäße für Maschinen aller Art Spezialität seit 1879.</p>
	Paper seal 20's/30's	
	Advert 1924	 <p>F.W.Kutzscher jun., Metallwarenfabrik Schwarzenberg i. Sa. Oel- und Benzin- Gefäße aller Art Spezialität seit 1879.</p>
	Advert mid 1930's > very interesting as it contains a reference to the UK competitor Josef Kaye & Sons Ltd. The advert shows a non-pie-crust patented seamless syphon oil can and a reference to "so called Kaye's can". Whether it is an oil can that was copied or just added to the program needs some further research work.	 <p>F. W. Kutzscher jun. Schwarzenberg 10 (Saubes) Spezialität: Schmier- u. Oelgefäße aller Art, insbesondere getante Schmierkannen ohne Lötstift am Boden. No. 64 No. 65 No. 66 No. 67 No. 68 No. 69 No. 70 No. 71 No. 72 No. 73 No. 74 No. 75 No. 76 No. 77 No. 78 No. 79 No. 80 No. 81 No. 82 No. 83 No. 84 No. 85 No. 86 No. 87 No. 88 No. 89 No. 90 No. 91 No. 92 No. 93 No. 94 No. 95 No. 96 No. 97 No. 98 No. 99 No. 100 No. 101 No. 102 No. 103 No. 104 No. 105 No. 106 No. 107 No. 108 No. 109 No. 110 No. 111 No. 112 No. 113 No. 114 No. 115 No. 116 No. 117 No. 118 No. 119 No. 120 No. 121 No. 122 No. 123 No. 124 No. 125 No. 126 No. 127 No. 128 No. 129 No. 130 No. 131 No. 132 No. 133 No. 134 No. 135 No. 136 No. 137 No. 138 No. 139 No. 140 No. 141 No. 142 No. 143 No. 144 No. 145 No. 146 No. 147 No. 148 No. 149 No. 150 No. 151 No. 152 No. 153 No. 154 No. 155 No. 156 No. 157 No. 158 No. 159 No. 160 No. 161 No. 162 No. 163 No. 164 No. 165 No. 166 No. 167 No. 168 No. 169 No. 170 No. 171 No. 172 No. 173 No. 174 No. 175 No. 176 No. 177 No. 178 No. 179 No. 180 No. 181 No. 182 No. 183 No. 184 No. 185 No. 186 No. 187 No. 188 No. 189 No. 190 No. 191 No. 192 No. 193 No. 194 No. 195 No. 196 No. 197 No. 198 No. 199 No. 200 No. 201 No. 202 No. 203 No. 204 No. 205 No. 206 No. 207 No. 208 No. 209 No. 210 No. 211 No. 212 No. 213 No. 214 No. 215 No. 216 No. 217 No. 218 No. 219 No. 220 No. 221 No. 222 No. 223 No. 224 No. 225 No. 226 No. 227 No. 228 No. 229 No. 230 No. 231 No. 232 No. 233 No. 234 No. 235 No. 236 No. 237 No. 238 No. 239 No. 240 No. 241 No. 242 No. 243 No. 244 No. 245 No. 246 No. 247 No. 248 No. 249 No. 250 No. 251 No. 252 No. 253 No. 254 No. 255 No. 256 No. 257 No. 258 No. 259 No. 260 No. 261 No. 262 No. 263 No. 264 No. 265 No. 266 No. 267 No. 268 No. 269 No. 270 No. 271 No. 272 No. 273 No. 274 No. 275 No. 276 No. 277 No. 278 No. 279 No. 280 No. 281 No. 282 No. 283 No. 284 No. 285 No. 286 No. 287 No. 288 No. 289 No. 290 No. 291 No. 292 No. 293 No. 294 No. 295 No. 296 No. 297 No. 298 No. 299 No. 300 No. 301 No. 302 No. 303 No. 304 No. 305 No. 306 No. 307 No. 308 No. 309 No. 310 No. 311 No. 312 No. 313 No. 314 No. 315 No. 316 No. 317 No. 318 No. 319 No. 320 No. 321 No. 322 No. 323 No. 324 No. 325 No. 326 No. 327 No. 328 No. 329 No. 330 No. 331 No. 332 No. 333 No. 334 No. 335 No. 336 No. 337 No. 338 No. 339 No. 340 No. 341 No. 342 No. 343 No. 344 No. 345 No. 346 No. 347 No. 348 No. 349 No. 350 No. 351 No. 352 No. 353 No. 354 No. 355 No. 356 No. 357 No. 358 No. 359 No. 360 No. 361 No. 362 No. 363 No. 364 No. 365 No. 366 No. 367 No. 368 No. 369 No. 370 No. 371 No. 372 No. 373 No. 374 No. 375 No. 376 No. 377 No. 378 No. 379 No. 380 No. 381 No. 382 No. 383 No. 384 No. 385 No. 386 No. 387 No. 388 No. 389 No. 390 No. 391 No. 392 No. 393 No. 394 No. 395 No. 396 No. 397 No. 398 No. 399 No. 400 No. 401 No. 402 No. 403 No. 404 No. 405 No. 406 No. 407 No. 408 No. 409 No. 410 No. 411 No. 412 No. 413 No. 414 No. 415 No. 416 No. 417 No. 418 No. 419 No. 420 No. 421 No. 422 No. 423 No. 424 No. 425 No. 426 No. 427 No. 428 No. 429 No. 430 No. 431 No. 432 No. 433 No. 434 No. 435 No. 436 No. 437 No. 438 No. 439 No. 440 No. 441 No. 442 No. 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693 No. 694 No. 695 No. 696 No. 697 No. 698 No. 699 No. 700 No. 701 No. 702 No. 703 No. 704 No. 705 No. 706 No. 707 No. 708 No. 709 No. 710 No. 711 No. 712 No. 713 No. 714 No. 715 No. 716 No. 717 No. 718 No. 719 No. 720 No. 721 No. 722 No. 723 No. 724 No. 725 No. 726 No. 727 No. 728 No. 729 No. 730 No. 731 No. 732 No. 733 No. 734 No. 735 No. 736 No. 737 No. 738 No. 739 No. 740 No. 741 No. 742 No. 743 No. 744 No. 745 No. 746 No. 747 No. 748 No. 749 No. 750 No. 751 No. 752 No. 753 No. 754 No. 755 No. 756 No. 757 No. 758 No. 759 No. 760 No. 761 No. 762 No. 763 No. 764 No. 765 No. 766 No. 767 No. 768 No. 769 No. 770 No. 771 No. 772 No. 773 No. 774 No. 775 No. 776 No. 777 No. 778 No. 779 No. 780 No. 781 No. 782 No. 783 No. 784 No. 785 No. 786 No. 787 No. 788 No. 789 No. 790 No. 791 No. 792 No. 793 No. 794 No. 795 No. 796 No. 797 No. 798 No. 799 No. 800 No. 801 No. 802 No. 803 No. 804 No. 805 No. 806 No. 807 No. 808 No. 809 No. 810 No. 811 No. 812 No. 813 No. 814 No. 815 No. 816 No. 817 No. 818 No. 819 No. 820 No. 821 No. 822 No. 823 No. 824 No. 825 No. 826 No. 827 No. 828 No. 829 No. 830 No. 831 No. 832 No. 833 No. 834 No. 835 No. 836 No. 837 No. 838 No. 839 No. 840 No. 841 No. 842 No. 843 No. 844 No. 845 No. 846 No. 847 No. 848 No. 849 No. 850 No. 851 No. 852 No. 853 No. 854 No. 855 No. 856 No. 857 No. 858 No. 859 No. 860 No. 861 No. 862 No. 863 No. 864 No. 865 No. 866 No. 867 No. 868 No. 869 No. 870 No. 871 No. 872 No. 873 No. 874 No. 875 No. 876 No. 877 No. 878 No. 879 No. 880 No. 881 No. 882 No. 883 No. 884 No. 885 No. 886 No. 887 No. 888 No. 889 No. 890 No. 891 No. 892 No. 893 No. 894 No. 895 No. 896 No. 897 No. 898 No. 899 No. 900 No. 901 No. 902 No. 903 No. 904 No. 905 No. 906 No. 907 No. 908 No. 909 No. 910 No. 911 No. 912 No. 913 No. 914 No. 915 No. 916 No. 917 No. 918 No. 919 No. 920 No. 921 No. 922 No. 923 No. 924 No. 925 No. 926 No. 927 No. 928 No. 929 No. 930 No. 931 No. 932 No. 933 No. 934 No. 935 No. 936 No. 937 No. 938 No. 939 No. 940 No. 941 No. 942 No. 943 No. 944 No. 945 No. 946 No. 947 No. 948 No. 949 No. 950 No. 951 No. 952 No. 953 No. 954 No. 955 No. 956 No. 957 No. 958 No. 959 No. 960 No. 961 No. 962 No. 963 No. 964 No. 965 No. 966 No. 967 No. 968 No. 969 No. 970 No. 971 No. 972 No. 973 No. 974 No. 975 No. 976 No. 977 No. 978 No. 979 No. 980 No. 981 No. 982 No. 983 No. 984 No. 985 No. 986 No. 987 No. 988 No. 989 No. 990 No. 991 No. 992 No. 993 No. 994 No. 995 No. 996 No. 997 No. 998 No. 999 No. 1000 No. 1001 No. 1002 No. 1003 No. 1004 No. 1005 No. 1006 No. 1007 No. 1008 No. 1009 No. 1010 No. 1011 No. 1012 No. 1013 No. 1014 No. 1015 No. 1016 No. 1017 No. 1018 No. 1019 No. 1020 No. 1021 No. 1022 No. 1023 No. 1024 No. 1025 No. 1026 No. 1027 No. 1028 No. 1029 No. 1030 No. 1031 No. 1032 No. 1033 No. 1034 No. 1035 No. 1036 No. 1037 No. 1038 No. 1039 No. 1040 No. 1041 No. 1042 No. 1043 No. 1044 No. 1045 No. 1046 No. 1047 No. 1048 No. 1049 No. 1050 No. 1051 No. 1052 No. 1053 No. 1054 No. 1055 No. 1056 No. 1057 No. 1058 No. 1059 No. 1060 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