Curriculum vitae

in key words.

Name

G u m z , Wilhelm, Max August

Date of birth

may 21^{8t}, 1901

Place of birth

Rombach (Lorraine)

Present address

Essen, Hufelandstr.68

Citizenship

German

Religion

Protestant

Family

Married since 1933, two children

Military service none

Membership-in

political parties none

Education

1907/16 Realschule (secondary school) at nombach 1916/18 Lyceum at Metz (Realgymnasium)

1918/19 practical duty with "Rombacher Hüttenwerke" (Rombach blast furnace and steel works)

1919/20 Engineering University of Karlsruhe

1920/21 duty as a draftsman with Gelsenkirchener Bergwerks A .- G., Abt. Hochöfen (Gelsenkirchen Collieries, blast furnace department), technical office at Gelsenkirchen i/W. This interruption of my education became necessary from economic reasons.

1921/24 Engineering University of Darmstadt, concluded 1924 by diploma. Degree of Dipl.-Ing.

1938 Degree of Dr.-Ing., Engineering University of Berlin by the thesis "Gasification of solid particles in suspension".

Employment

1924/25 Municipal electricity works of Mainz, supervising heat economy.

1925/29 Siemens-Schuckert-Werke A.-G., Berlin-Siemensstadt, department of power stations. Development and calculation of the Benson high pressure boiler and different thermodynamical work.

1925/29 Luftvorwärmer G.m.b.H., Berlin (Air preheater Corporation of Berlin), a daughter company of Aktiebolaget Ljungströms Angturbin, Stockholm, Sweden Construction, development and sale of the Ljungström air preheater in Germany and most parts of Europe. Employment as chief engineer, later as the managing director.

1929/34 after the dissolution of Luftvorwarmer G.m.b. H. continuation of this activity as a chief engineer of Kraftanlagen Aktiengesellschaft, Heidelberg, a consulting engineers.

since 1934 Member of the management of Verein für die bergbaulichen Interessen, Essen, now changed to German Mines Supplies Organisation, charged with

Other by-work

all problems of coal utilization (combustion and gasification).

Editor of "Feuerungstechnik", a technical periodical from 1936 to 1944, author of different books and papers on problems of combustion, gasification, air preheating, steam boiler practice, coal, fuel utilization.

1947, march 25th Contract with H.Q. USFET, Office of A.C. of S., G 2.

W Jung