Table of Contents

Collection Overview ........................................................................................................ 1
Administrative Information .............................................................................................. 1
Scope and Contents note................................................................................................ 2
Biographical/Historical note.............................................................................................. 2
Names and Subjects ...................................................................................................... 2
Container Listing ............................................................................................................. 3
Collection Overview

Repository: Archives Center, National Museum of American History
Title: Kalman J. DeJuhasz Papers
Identifier: NMAH.AC.0304
Date: 1908-1959
Extent: 1.6 Cubic feet (5 boxes)
Creator: DeJuhasz, Kalman J. (Engineer)
Language: English
Summary: Technical papers, notes, and publications which reflect DeJuhasz's career as a mechanical engineer, inventor, and professor and particularly his interest in development of diesel engines, engineering instruments, and his invention of the engine indicator for measuring cylinder pressures.

Administrative Information

Immediate Source of Acquisition
Collection donated by the DeJuhasz Family.

Ownership and Custodial History
Transferred to the Archives Center from the Division of Engineering and Industry, SApril 28, 1988.

Processing Information
Processed by Archives Center staff.

Preferred Citation
Kalman J. DeJuhasz Papers, 1908-1959, Archives Center, National Museum of American History

Restrictions
Collection is open for research.

Conditions Governing Use
Collection items available for reproduction, but the Archives Center makes no guarantees concerning copyright restrictions. Other intellectual property rights may apply. Archives Center cost-recovery and use fees may apply when requesting reproductions.
Biographical Note

Kalman J. DeJuhasz (born in Hungary, 1893) was professor of engineering at Pennsylvania State University (1928-1953). This material was collected through most of his professional career as engineer, inventor, and professor. He died in 1973 at State College, Pennsylvania.

Scope and Contents

This collection of technical papers, notes and publications reflects the career of De Juhasz as a mechanical engineer, inventor and professor of engineering. It particularly reflects his interest in the development of diesel engines, engineering instruments and specifically his invention of the engine indicator for measuring pressures in the cylinders.

Names and Subject Terms

This collection is indexed in the online catalog of the Smithsonian Institution under the following terms:

Subjects:
- Engineering instruments
- Mechanical engineering

Types of Materials:
- Notes
Container Listing

Box 1, Folder 1  
Catalogue of Mechanical Engineering Collection, Science Division Victoria & Albert Museum (UK), 1908

Box 1, Folder 1  
Catalogue of Mechanical Engineering Collection of Science Museum (UK), 1914

Box 1, Folder 2  
Typed and handwritten notes and papers; reprints of journal articles (in German); on diesel indicator, circa 1930s

Box 1, Folder 3-4  
Technical material on diesel engine, circa 1930s-1940s

Box 2, Folder 1-2  
Handwritten technical notes (in German), circa 1950s-1960s

Box 2, Folder 3-4  
Industrial equipment catalogues, circa 1940s

Box 3, Folder 1  
Drawings of diesel engine indicator (U.S. patent application), 1933-1934

Box 3, Folder 2  
Engineering drawings (some by students), circa 1941-1943

Box 3, Folder 3  
Technical books (in German), 1916, 1928, 1953

Box 3, Folder 3  
Drawing materials booklet (UK), 1932

Box 4, Folder 1  
De Juhasz Engine Indicator: technical materials, 1928, 1940

Box 4, Folder 2  
Technical material: miscellaneous, 1929-1934

Box 4, Folder 3  
K.J. De Juhasz correspondence with Trill Indicator Co., 1933-1934

Box 4, Folder 4  
Gas turbine and diesel engines; Technical material, 1944-1948

Box 4, Folder 5  
"Maximum Pressure Indicator" notebook, 1936-1942

Box 4, Folder 6  
Photo negative plates, 1919-1920