



Smithsonian

National Air and Space Museum

Emile and Henry A. Berliner Collection

2001

National Air and Space Museum Archives
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Collection Overview

Repository:	National Air and Space Museum Archives
Title:	Emile and Henry A. Berliner Collection
Date:	1892-1925
Identifier:	NASM.XXXX.0247
Creator:	Berliner, Emile, 1851-1929 Berliner, Henry Adler
Extent:	0.95 Cubic feet ((1 legal document box) (2 flatboxes)) 0.42 Linear feet
Language:	English .

Administrative Information

Acquisition Information

Col. Henry Berliner, gift, XXXX-0247, NASM

Restrictions

No restrictions on access

Conditions Governing Use

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Biographical / Historical

Emile Berliner (1851-1929) was an inventor best known today for his innovative helicopter designs. He began experimentation with rocket propulsion as early as 1903 and began exploring the possibilities of vertical flight shortly thereafter. After his service in World War I, Emile's son Henry Adler Berliner (1895-?) joined his father in his helicopter experiments. During the early nineteen-twenties, the Berliners produced several helicopter designs. Henry Berliner later became involved in the development of fixed-wing aircraft and in 1929 joined with Temple-Joyce to form Berliner-Joyce.

Scope and Contents

This collection consists of two scrapbooks and several folders of correspondence, bills and accounting information involving early attempts to develop a flying machine, the flights of the Langley Aerodrome, and the flights of the Wright Brothers at Fort Myer in 1904 and 1908. Covered in detail are the unsuccessful attempts of Emile Berliner and his son Henry to construct a helicopter capable of stable, controllable, forward flight. Also covered is helicopter development in Europe during the same period.

General

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Names and Subject Terms

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

Subjects:

- Aeronautics
- Helicopters
- Langley Aerodrome Family
- Periodicals

Types of Materials:

- Correspondence
- Manuscripts
- Photographs
- Scrapbooks

Names:

- Berliner, Emile, 1851-1929
- Berliner, Henry Adler
- Berliner-Joynce Aircraft Corp
- Wright, Orville, 1871-1948
- Wright, Wilbur, 1867-1912