

CONTENTS

CHAPTER	PAGE
I. INVENTION IN PRIMEVAL TIMES	1
II. INVENTION IN THE ORIENT	24
III. INVENTION IN GREECE	51
IV. INVENTION IN ROME: ITS RISE AND FALL . . .	81
V. INVENTION OF THE GUN AND OF PRINTING . .	101
VI. COLUMBUS, COPERNICUS, GALILEO AND OTHERS	125
VII. THE RISE OF ELECTRICITY, STEAM AND CHEM- ISTRY	148
VIII. THE AGE OF STEAM, NAPOLEON AND NELSON .	179
IX. INVENTIONS IN STEAM, ELECTRICITY, AND CHEM- ISTRY CREATE A DANGEROUS ERA	203
X. CERTAIN IMPORTANT CREATIONS OF INVENTION, AND THEIR BENEFICENT INFLUENCE	231
XI. INVENTION AND GROWTH OF LIBERAL GOVERN- MENT AND AMERICAN CIVIL WAR	255
XII. INVENTION OF THE MODERN MILITARY MA- CHINE, TELEPHONE, PHONOGRAPH, AND PRE- VENTIVE MEDICINE	279
XIII. THE CONQUEST OF THE ETHER—MOVING PICTURES—RISE OF JAPAN AND THE UNITED STATES	301
XIV. THE FRUITION OF INVENTION	322
XV. THE MACHINE OF CIVILIZATION, AND THE DAN- GEROUS IGNORANCE CONCERNING IT, SHOWN BY STATESMEN	333
XVI. THE FUTURE	341