

DOCUMENT RESUME

ED 294 731

SE 049 124

AUTHOR Carter, Constance, Comp.
TITLE Inventions and Inventors. LC Science Tracer
Bullet.
INSTITUTION Library of Congress, Washington, DC. Science and
Technology Div.
REPORT NO TB-87-11
PUB DATE Nov 87
NOTE 14p.
PUB TYPE Reference Materials - Bibliographies (131)

EDRS PRICE MF01/PC01 Plus Postage.
DESCRIPTORS *Books; *Citations (References); Discovery Processes;
Innovation; *Inventions; Periodicals; *Reference
Materials; Science Education; *Technological
Advancement; Textbooks

ABSTRACT

Invention is the creation of a new device or technique or the use of some particular phenomenon to achieve a given result. Examples of technological invention can be found at all times and in all places of human history. This paper chronicles the history of invention and provides references to materials that discuss the socio-cultural, economic, and technological requirements necessary to stimulate and foster the growth of creativity and invention. Emphasis is on references to individual acts of discovery and invention; research directed and financed by institutions is covered only generally. This publication is not intended to be a comprehensive bibliography but is designed to put the reader "on target." Included are introductions to the topic; subject headings; basic texts; specialized titles; chronologies, dictionaries and encyclopedias; handbooks for inventors; bibliographies; government publications; conference proceedings; journal articles; technical reports; correspondence, reminiscences and biographical material; journals; selected materials; and additional sources of information. (CW)

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ISSN 0090-5232

INVENTIONS AND INVENTORS
Compiled by Constance Carter

TB 87-11

November 1987

SCOPE: The creation of a new device or technique or the utilization of some particular phenomenon to achieve a given result. Examples of technological invention can be found at all times and in all places of human history. This Tracer Bullet (update of TB 77-12) chronicles the history of invention and provides references to materials that discuss the socio-cultural, economic, and technological requirements necessary to stimulate and foster the growth of creativity and invention. Emphasis is on references to individual acts of discovery and invention; research directed and financed by institutions is covered only generally but may be located under the subject heading RESEARCH, INDUSTRIAL. Not intended to be a comprehensive bibliography, this guide is designed--as the name of the series implies--to put the reader "on target."

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American Society of Inventors
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Inventors Clubs of America
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