



A Comparative Study of the Slow Combustion of Methane and Methods for the Determination of Its Combustion Products: Dissertation Presented in Partial Fulfillment of the Requirements for the Degree of Doctor of Philosophy

By Frank Carl Vilbrandt

Forgotten Books, United States, 2015. Paperback. Book
 Condition: New. 229 x 152 mm. Language: English . Brand New
 Book ***** Print on Demand *****. Excerpt from A Comparative
 Study of the Slow Combustion of Methane and Methods for the
 Determination of Its Combustion Products: Dissertation
 Presented in Partial Fulfillment of the Requirements for the
 Degree of Doctor of Philosophy in the Graduate School of the
 Ohio State University The slow combustion methods consist in
 passing the combustible gas slowly into an oxidation chamber
 filled with oxygen or air, the combustion initiated by an
 electrically heated coil. The combustion pipet of Clemens Winkler
 (Ztsch. anal. Chem. 28, 288, 1889) was modified by the following
 investigators: Dennis and Hopkins (Dennis Gas Analysis 1913,
 148), Bretschger (Treadwell-Hall. Quantitative Analysis , 3rd Edit.
 J. Wiley Sons, p. 790), Burrell and Siebert (Bur. Mines Bull. 42, 17,
 1913), Voldere (Chem. Ztg. 31, 1296, 1907), Scott (Ind. Eng. Chem.
 1, 118, 1909), Burrell (U. S. Pat. 1, 176, 199, [1917]), Anderson (Ind.
 Eng. Chem. 11, 292, 1919) and Demorest (Private
 communication). The main disadvantages of this method are
 the incompleteness of combustion, formation of oxides of
 nitrogen. breakage of apparatus in the hands of non-experts



[DOWNLOAD PDF](#)

Reviews

These kinds of pdf is the best publication readily available. This is for anyone who statte there had not been a well worth reading through. You wont truly feel monotony at at any moment of your own time (that's what catalogs are for relating to if you ask me).

-- Neil Halvorson

A brand new eBook with an all new point of view. I could possibly comprehended every little thing using this written e publication. Your life span is going to be change once you comprehensive looking at this publication.

-- Sabina Waelchi

Related eBooks



[The Voyagers Series - Europe: A New Multi-Media Adventure Book 1 \(Paperback\)](#)

Strength Through Communications, United States, 2011. Paperback. Book Condition: New. 229 x 152 mm. Language: English . Brand New Book ***** Print on Demand *****.The Voyagers Series is a new multi-media, multi-disciplinary approach to teaching reading that provides students with a stimulating,...



[31 Moralistic Motivational Bedtime Short Stories for Kids: 1 Story Daily on Bedtime for 30 Days Which Are Full of Morals, Motivations Inspirations \(Paperback\)](#)

Createspace, United States, 2015. Paperback. Book Condition: New. 229 x 152 mm. Language: English . Brand New Book ***** Print on Demand *****.Reading to children is a wonderful activity and past time that both parents and teachers enjoy. Seeing their rapt, excited...



[The Voyagers Series - Africa: Book 2 \(Paperback\)](#)

Voyagers Series, Inc., United States, 2011. Paperback. Book Condition: New. 229 x 152 mm. Language: English . Brand New Book ***** Print on Demand *****.The Voyagers Series is a new multi-media, multi-disciplinary approach to teaching reading that provides students with a stimulating,...



[History of the Town of Sutton Massachusetts from 1704 to 1876 \(Paperback\)](#)

Createspace, United States, 2015. Paperback. Book Condition: New. annotated edition. 229 x 152 mm. Language: English . Brand New Book ***** Print on Demand *****.This version of the History of the Town of Sutton Massachusetts from 1704 to 1876 is a labor...



[Never Invite an Alligator to Lunch! \(Paperback\)](#)

Lucky Me Publishing, LLC, United States, 2015. Paperback. Book Condition: New. 229 x 152 mm. Language: English . Brand New Book ***** Print on Demand *****. NEVER Invite an Alligator to Lunch! delivers a fun, action-packed, entertaining story featuring delightful characters. The...



[The Sunday Kindergarten Game Gift and Story: A Manual for Use in the Sunday, Schools and in the Home \(Classic Reprint\) \(Paperback\)](#)

Forgotten Books, United States, 2015. Paperback. Book Condition: New. 229 x 152 mm. Language: English . Brand New Book ***** Print on Demand *****.Excerpt from The Sunday Kindergarten Game Gift and Story: A Manual for Use in the Sunday, Schools and in...