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Printing and publishing history

The interface between authors and their readers is a fascinating subject in its own right, revealing a great deal about social attitudes, technological progress, aesthetic values, fashionable interests, political positions, economic constraints, and individual personalities. This part of the Cambridge Library Collection reissues classic studies in the area of printing and publishing history that shed light on developments in typography and book design, printing and binding, the rise and fall of publishing houses and periodicals, and the roles of authors and illustrators. It documents the ebb and flow of the book trade supplying a wide range of customers with products from almanacs to novels, bibles to erotica, and poetry to statistics.

Historical Account of the Substances Which have been Used to Describe Events, and to Convey Ideas, from the Earliest Date, to the Invention of Paper

Matthias Koops was a pioneer of mechanical paper-making. He invented new processes for making paper from wood pulp rather than from rags, and for recycling paper itself to a condition in which it could be used for printing. The first edition (1800) of this book was printed entirely on paper which he had produced from straw, but the paper has darkened over the years, making reproduction difficult. The second edition of 1801, dedicated like the first to King George III, was printed partly on a better type of straw paper and partly on recycled paper; the Appendix was 'printed on paper made from wood alone, the produce of this country, without any intermixture of rags, waste paper, bark, straw, or any other vegetable substance'. Koops's aim was to overcome the problem of the scarcity of rags for paper-making, which he believed was a restraint on the development of commerce and of science, by producing paper from natural sources which were almost inexhaustible. However, the factory which he established for manufacturing his papers went bankrupt after only one year, and it was to be nearly two centuries before his ambition to print new books on paper made from recycled old ones became a practical possibility for the industry.



Cambridge University Press has long been a pioneer in the reissuing of out-of-print titles from its own backlist, producing digital reprints of books that are still sought after by scholars and students but could not be reprinted economically using traditional technology. The Cambridge Library Collection extends this activity to a wider range of books which are still of importance to researchers and professionals, either for the source material they contain, or as landmarks in the history of their academic discipline.

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> Historical Account of the Substances Which have been Used to Describe Events, and to Convey Ideas, from the Earliest Date, to the Invention of Paper

> > MATTHIAS KOOPS





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FROM THE

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TO THE

INVENTION OF PAPER.

SECOND EDITION.

PRINTED ON PAPER RE-MADE FROM OLD PRINTED AND WRITTEN PAPER.

By MATTHIAS KOOPS, Esq.

LONDON:

PRINTED BY JAQUES AND CO. 30, LOWER SLOANE STREET. 1801.



TO

HIS MOST EXCELLENT MAJESTY

bedrue The ThJRD,

KING

0 F

THE UNITED KINGDOMS

OF

GREAT-BRITAIN

AND

IRELAND.



MOST GRACIOUS SOVEREIGN.

Sire,

Most Graciously pleased to grant me Patents for extracting printing and writing ink from waste Paper, by reducing it to a pulp, and converting it into white Paper, fit for writing, printing, and for other purposes; and also for manufacturing Paper from Straw, Hay, Thistles, waste and refuse of Hemp and Flax, and different kinds of Wood and Bark, fit for printing, and almost all other purposes for which Paper is used,

And



[iv]

And Your Majesty having in September last year condescended to permit me to lay at Your feet the first useful Paper which has ever been made from Straw alone* without any addition of rags; the Gracious Reception it has met with from Your Ma-JESTY, the approbation of the Publick, and the encouragement which the Legislature has given me by passing an Act of Parliament in its favour has engaged me to reprint these lines on Paper manufactured from Straw folely in a more improved state, although not yet brought to fuch a state of perfection as it will be made in a regular manufacture, which must be entirely

* Part of this Edition is printed on Straw Paper.

constructed



[v]

constructed for such purpose, and which I most humbly flatter myself will now much sooner be established by the indulgence which Your Majesty's Parliament has granted me. This new Essay proves, there cannot be any doubt that good and useful Paper can be made from Straw alone.

The favourable manner in which Your Majesty has deigned to look on these my humble attempts of discovery shall be a constant incitement to future exertions, and the prospect of meriting commendation of a King, always ready to countenance the most humble endeavours which tend to the common welfare, and who has proved



[vi]

Himself the Illustrious Patron and Protector of Arts and Sciences, obliges me to unremitted perseverance to bring my attempts to perfection, in the prospect of meriting Your Majesty's commendation, which will be the greatest pleasure I can be sensible of.

With the most ardent wishes for Your Majesty's health and longevity, and with all possible deference and humility, I beg leave, Most Gracious Sovereign, to subscribe myself,

YOUR MAJESTY's

most devoted,

most obedient,

and most humble Servant,

17, James-street. Buckingham-gate, August 30, 1801.

MATTHIAS KOOPS.