DECORATIVE ELECTRICITY, WITH A CHAPTER ON FIRE RISKS. ILLUSTRATED BY HERBERT FELL

Published @ 2017 Trieste Publishing Pty Ltd

ISBN 9780649560424

Decorative Electricity, with a Chapter on Fire Risks. Illustrated by Herbert Fell by $\,$ Mrs. J. E. H. Gordon

Except for use in any review, the reproduction or utilisation of this work in whole or in part in any form by any electronic, mechanical or other means, now known or hereafter invented, including xerography, photocopying and recording, or in any information storage or retrieval system, is forbidden without the permission of the publisher, Trieste Publishing Pty Ltd, PO Box 1576 Collingwood, Victoria 3066 Australia.

All rights reserved.

Edited by Trieste Publishing Pty Ltd. Cover @ 2017

This book is sold subject to the condition that it shall not, by way of trade or otherwise, be lent, re-sold, hired out, or otherwise circulated without the publisher's prior consent in any form or binding or cover other than that in which it is published and without a similar condition including this condition being imposed on the subsequent purchaser.

www.triestepublishing.com

MRS. J. E. H. GORDON

DECORATIVE ELECTRICITY, WITH A CHAPTER ON FIRE RISKS. ILLUSTRATED BY HERBERT FELL



DECORATIVE ELECTRICITY.

DECORATIVE

ELECTRICITY

BY

MRS. J. E. H. GORDON.

WITH

A CHAPTER ON FIRE RISKS

BY

J. E. H. GORDON, B.A., M. INST. C. E.,

DIRECTOR OF AND CONSULTING ENGINEER TO THE METROPOLITAN ELECTRIC SUPPLY COMPANY.

ILLUSTRATED BY HERBERT FELL.

LONDON:

SAMPSON LOW, MARSTON, SEARLE, & RIVINGTON,

\$t. Dunstan's House, FETTER LANE, FLEET STREET, E.C. 1891.

[all rights reserved.]

TH 7725 G167

LONDON;
PRINTED BY WILLIAM CLOWES AND SONS, LIMITED
STAMFORD STREET AND CHARING CROSS.



PREFACE.

PART of this book has already appeared in the February number of the "Fortnightly Review." I have the editor's kind permission to reproduce it, and have added to it many practical details, such as I sincerely hope will be of some slight assistance to anyone wishing to install the electric light in their house.

The drawings have been made by Mr. Fell from fittings which are in actual practical use.

 Queen's Gate Gardens, London, S.W. March 2, 1891.

CONTENTS.

CHAPTER			PAGE
I.—THE INSTALLATION	# 3	94	1
HFire Risks. By J. E. H. Gordon	80		17
III.—HALL AND STAIRCASE	•		29
IV.—Dining-Room			44
V.—Library	•	*	63
VL—Bouder			-
VII.—Drawing-Room			
VIII.—Bed-Rooms			
IX.—School-Room and Nursery			126
X.—Servants' Departments, Cupboards, etc.			133
XI.—LIGHTING OF SHOPS, CONCERT-HALLS, ETC.			142
XII.—Some Personal Experiences			153
APPENDIX	02		173

LIST OF ILLUSTRATIONS.

0	252									PAGE
Switche	es.) (*		\$(. 0)	55	\$ 0	(*)	3	11
Fuses					(*)	(0)	82	*:	٠	22
Small I	Beaten-	Iron	Penda	mt			•00		٠	32
**	**	**	31			•				33
Branch	for H	oldin;	g Pend	lant			2	20	٠	34
Reverse	ed Chu	rch I	amp		335	•0	*		٠	35
Cairo L	amp		*				86	*8	¥	37
Pompei	an Lar	np			127		•	20	¥	38
Adapte	d Cand	lle Bi	racket					23	٠	39
Dining-	Room	Pend	ant ar	d Sta	indard	s				53
Dragon	Penda	nt	18		53			**	*	56
Sideboa	rd Des	sign	14				*3	180	•	59
Standar	d Rea	ding	Lamp	•	296	¥70.		(i)	٠	64
Writing	g-Tabl	e Per	dant	4		(i)				65
Armeha	ir wit	h Lai	mp	4					3.5	66
Newspa	per T	able v	with L	amp		S*:	*20		90	68
Pendan	t Cupi	d wit	h Har	dker	chief S	Shade	*3			74
Bracket	with	Cupi	d and	Susp	ended	Lamp	and	Shade	*	79
Carton-	Pierre	Gira	ndole.					2:	÷	81
Large S	Stork S	stand	ard	ŭ.			98		٠	91
Venetia	n Gla	ss Sta	ndard	2			*:	#C	œ.	93
Writing	g-Tabl	e wit	h Stor	k and	Susp	ended	Ligh	ıt	100	94
Summe	r Fire	place	with 1	Electi	ic Lig	hts	20			95
Cairo V							20		¥	99
Ceiling						10.72	26	\$3	÷	104
Drawin	Day 52 Sec. 8 - 11									109