# DECORATIVE ELECTRICITY, WITH A CHAPTER ON FIRE RISKS

Published @ 2017 Trieste Publishing Pty Ltd

ISBN 9780649490882

Decorative Electricity, With a Chapter on Fire Risks 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

Trieste

DECORATIVE ELECTRICITY.

.

10 10 10

20

### DECORATIVE

12

70 (3)

## ELECTRICITY

### Aciae M. MRS. J. E. H. GORDON.

#### WITE

#### A CHAPTER ON FIRE RISKS

BY

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

DINECTOR OF AND CORPULTING ENGINEER TO THE METEOPOLITAN BLECTERO SUPPLY COMPANY.

#### ILLUSTRATED BY HERBERT FELL.

LONDON:

SAMPSON LOW, MARSTON, SEARLE, & RIVINGTON, LIMITED, Dt. Bunstan's House, FETTER LANE, FLEET STREET, E.C. 1891.

[All rights reserved.]

34

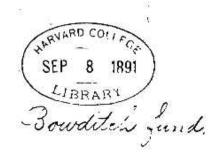
÷

1.5

.

**3**2

3



LONDON : PRINTED BY WILLIAM CLOWES AND SONS, LIMITED STANFORD STREET AND CHARTES CROSS.

#### PREFACE.

٠.

2

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.

. . .

1, QUEEN'S GATE GARDENS, LONDON, S.W. March 2, 1891.

#### CONTENTS.

----

3ž

٠

.

CHAFTER											FAGE
I.—THE INSTALL	ATIO	х.		3			•		•		1
IIFIRE RISKS.	By	J.	E.	H.	Gor	BDON	1523	2		÷	17
IIIHALL AND S	TALE	2481	¢.		•						29
IVDINING-ROOM					<b>1</b> 5						44
VLIBRARY.											63
VIBOUDOIR.											73
VII.—DRAWING-RO	om.	×		×	3.905			×			87
VIII.—BED-ROOMS .											115
IXSCHOOL-ROOM	AND	N	URSI	ERY		\$	-	÷			126
XServants' D	EPAR	<b>FME</b>	NTS	, Cı	PBO.	ARDS	, F	TC.	-		138
XILIGHTING OF	SHOP	8, 1	Con	CER	r-HA	LLS,	E	rc.	18	•	142
XII.—Some Person	AL E	XPE	RIE	NCES		•	•			•	153
APPENDIX	1	8			ų.					-3	173

29

k

#### LIST OF ILLUSTRATIONS.

3

.

207

										PAGE
Switch	.08		3 <b>.</b>	•				a		11
Fuses	<b>.</b>	24	3 <b>-</b> 01	10	2			· · · ·		22
Small ]	Beaten	-Iron	Penda	int	83	÷5				82
**	**	**				¥ .			an Na	33
Branch	for H	oldin	g Pene	lant		×				34
Revers	ed Chu	arch I	Lamp						•	85
Cairo I	Lamp		90 - 0		₩S.		*	2	3¥	37
Pompei	ian La	mp	•	365	23	¥2		8		88
Adapte	d Can	lle B	racket	6			2			89
Dining	-Room	Pend	ant ar	d Sta	andard	ls				53
Dragon	Penda	ant	5 <b>9</b> - 1	•	<b>6</b> 3		*	â.		56
Sidebos	ard De	sign	•		<b>1</b> 3	÷1			5	59
Standa	rd Rea	ding	Lamp	366	<b>8</b> 2	8			्	64
Writin	g-Tabl	e Per	dant			2	분			65
Armoh					•	•0			00 0•	66
Newspe	aper T	able v	with I	amp		20 10	10.5 100			68
Pendan	t Cupi	d wit	h Har	dker	chief \$	Shade		*	2	74
Bracke	t with	Cupi	d and	Susp	ended	Lamp	and	Shade		79
Carton		(			17 <b>-</b> 1	10				81
Large	Stork &	stand	ard	•		•	•		•	91
Venetia					•3	20 10	90 90			93
Writin	g-Tabl	e wit	h Stor	k and	I Susp	ended	Ligh	nt		94
Summe	-				GG - 500.74		. "	-	2	95
Cairo V					Contract States		2	2	2	99
Ceiling							•	36 •	:	104
Drawin	100 C 100					9.50 #2	а. Ж		30 18	109
Contraction of the second	100 C 100					•:	8. 8	•	32 18	12653

1