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NOTICE BIBLIOGRAPHIQUE

Auteur(s)	Amadio, J.
Titre	A catalogue of achromatic microscopes and other optical, philosophical and mathematical instruments manufactured and sold by J. Amadio, optician of the admiralty, 7, throgmorton street, London
Adresse	London : H. F. Lawrence, 1857
Collation	1 vol. (32 p.) : ill. ; 18 cm
Nombre de vues	32
Cote	CNAM-MUSEE IS0.4-AMA
Sujet(s)	Microscopes Jouets optiques Plaques pour projection Echantillons microscopiques -- Préparation Grande-Bretagne -- 1837-1901 (Victoria) Vues d'optique Projection à la lanterne
Thématique(s)	Catalogues de constructeurs Machines & instrumentation scientifique
Typologie	Ouvrage
Note	Fonds Brieux
Langue	Anglais
La langue de reconnaissance de l'OCR	Francais
Date de mise en ligne	01/06/2010
Date de génération du PDF	28/10/2024
Permalien	https://cnum.cnam.fr/redir?M9839

Note de présentation des catalogues de constructeurs du [fonds Brieux](#)

Le musée des arts et métiers a acquis en 2004 une partie de la bibliothèque personnelle d'Alain Brieux, libraire, expert, spécialiste des instruments scientifiques, dans le cadre de la vente publique : « Instruments de sciences et médecine de l'antiquité à nos jours : deux siècles de catalogues de fabricants français et étrangers (1739-1939) & Livres sur les instruments de collection de la fin du XIX^e au début du XXI^e siècle ».

Un ensemble de 186 catalogues de constructeurs a ainsi rejoint la collection du [centre de documentation du musée](#). [Le fonds Brieux](#), incontournable pour les historiens des techniques est aussi un outil précieux pour les chargés de collection du musée puisqu'il documente les objets concernant les domaines de la communication, de l'énergie, de l'instrumentation scientifique, de la mécanique. Hormis le catalogue de Van Musschenbroek datant de 1739, l'ensemble couvre la période 1815-1970. Y figurent des constructeurs français (Adnet, Alvergniat, Brewer, Charrière, Chauvin, Deleuil, Lerebours, Nachet...), anglais (Amadio, Arnold & sons, Beck, Becker...) et allemands (Brückner, Geissler Nachfolger, Schleicher, Zeiss...). Ces documents se présentent sous forme de catalogues détaillés, notices techniques ou publicitaires. Riches en contenu, abondamment illustrés, ils sont le plus souvent accompagnés de tarifs, parfois de courriers.

Le choix de numériser ces catalogues s'est imposé de lui-même, de par l'homogénéité de ce lot et surtout devant l'intérêt historique qu'il représente : 182 volumes libres de droit sont désormais disponibles en ligne.

Notons que des catalogues de ce type, numérisés par d'autres institutions et accessibles sur Internet, sont recensés par [The Scientific Instrument Commission](#).

Thierry Lalande
Musée des arts et métiers

A CATALOGUE
OF
ACHROMATIC MICROSCOPES

AND OTHER

OPTICAL, PHILOSOPHICAL,

AND

Mathematical Instruments,

MANUFACTURED AND SOLD BY

J. AMADIO,

OPTICIAN TO THE ADMIRALTY,

7, THROGMORTON STREET,

LONDON.

ENTERED AT STATIONERS' HALL.

ALAIN BRIEUX

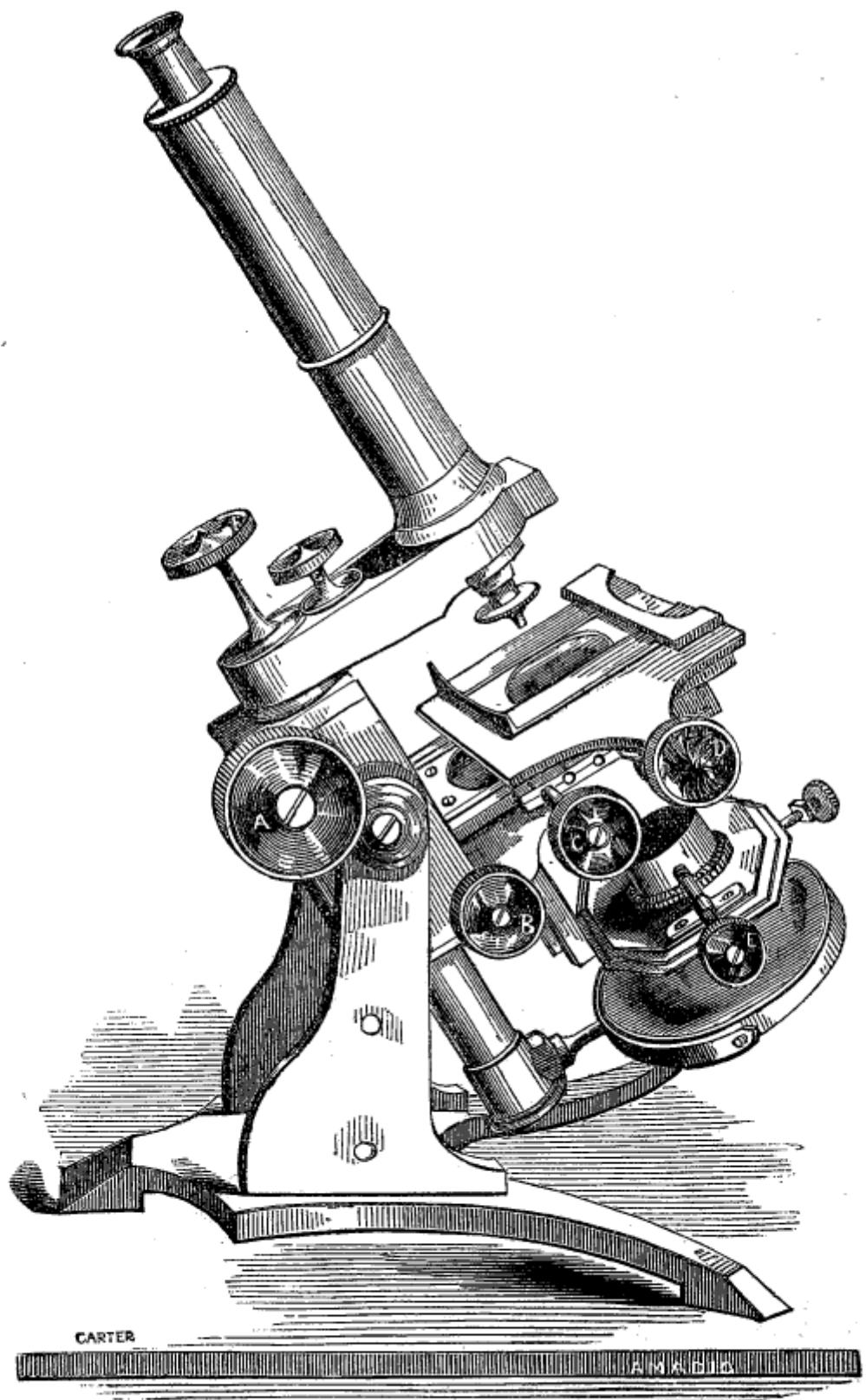
M3839



A CATALOGUE
OF
ACHROMATIC MICROSCOPES
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OPTICAL, PHILOSOPHICAL,
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LONDON.

ENTERED AT STATIONER'S HALL.

Printed by H. F. LAWRENCE, 7, Hatton Wall, Hatton Garden, London.

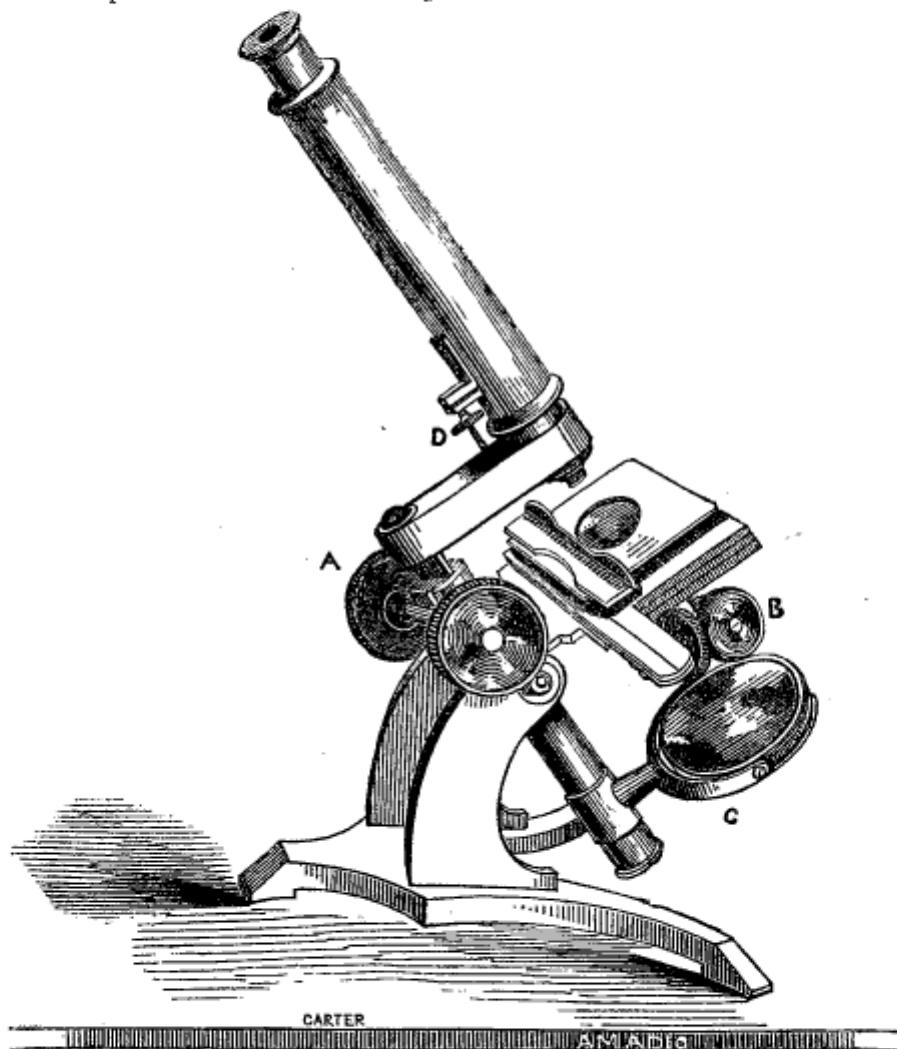


No. 1.

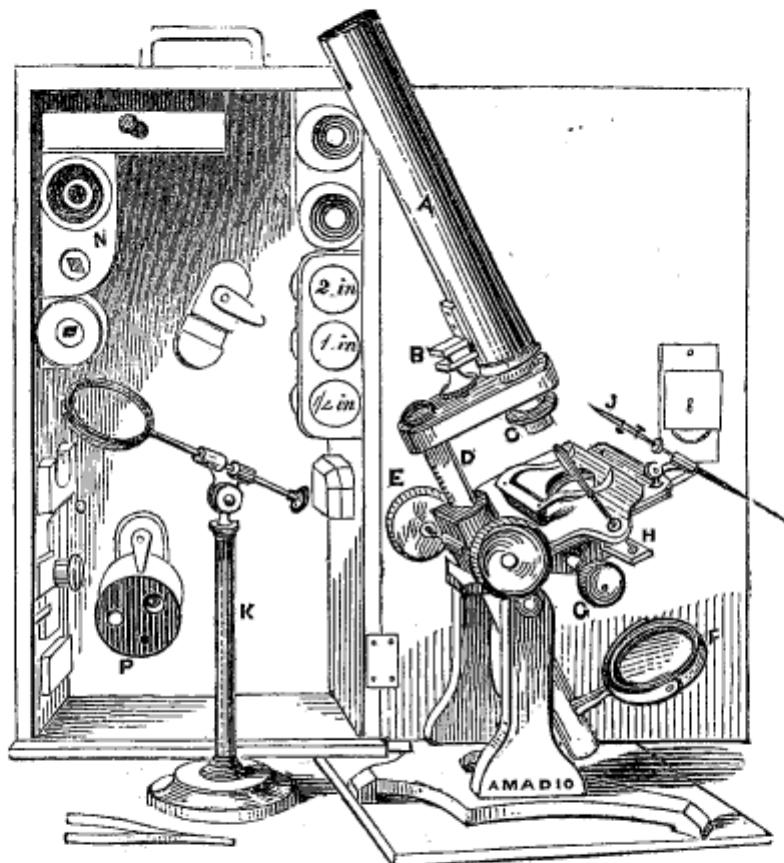
[see page 6.]

COMPOUND MICROSCOPES.

No. 1 A Large Compound Microscope, on an Improved Construction to prevent vibration, the stage allowing one inch motion in rectangular direction, having sliding object plate and sliding spring holder, rack and fine screw movements to the optical part, two eye-pieces, flat and concave mirrors, diaphragm, stage forceps, and glass plates; it has also a secondary stage underneath the object stage; having rectangular, rotary and vertical movements, for holding and adjusting diaphragms, Listers wells, condensers, spotted lens, illuminating and polarising apparatus, paraboloid, and all instruments which are placed underneath the object £27 0 0

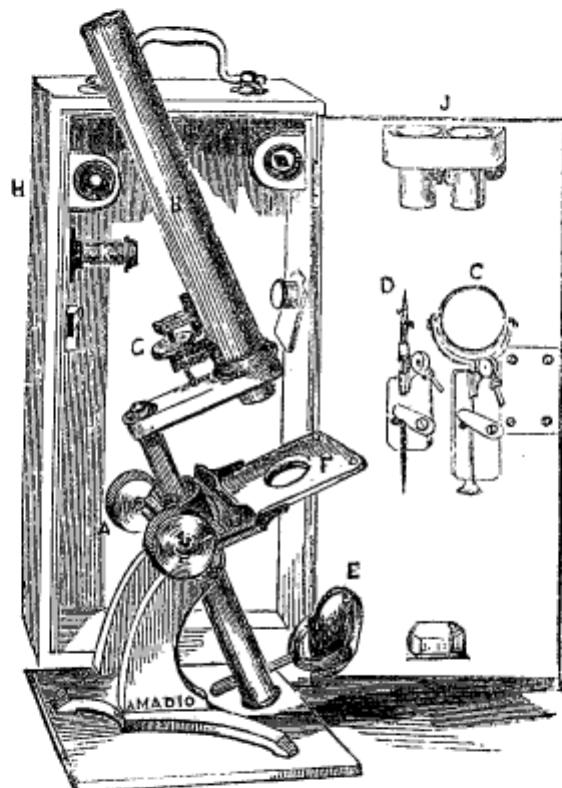
**No. 2.**

No. 2 A Smaller Microscope, having three quarters of an inch motion, and ordinary rotating object plate to the stage, complete and similar in all its parts as the above. £17 0 0
No. 3 A Smaller Microscope, complete as the above. ... £13 10 0



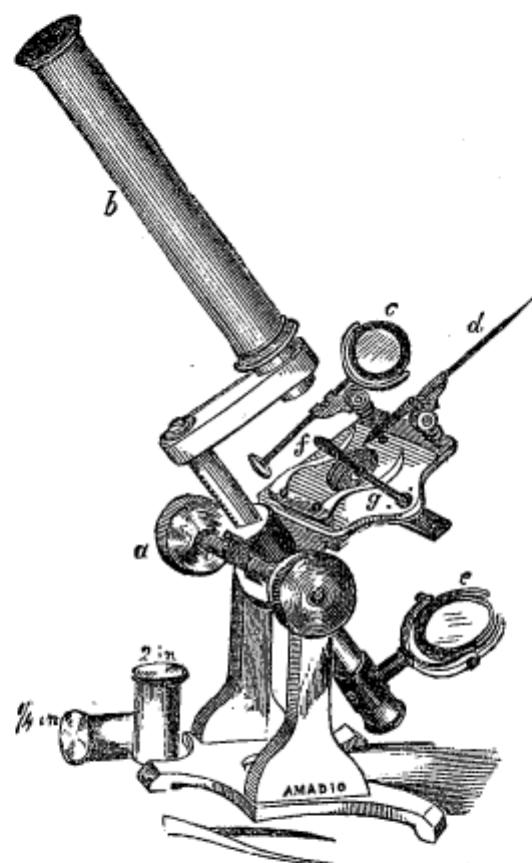
No. 4.

No. 4 A Compound Microscope, with lever stage, fine adjustment, condenser, forceps, pincers, animalculæ cage, polariscope, spotted lens, two eye-pieces and three object glasses two inch, one inch, and quarter inch; the whole packed in Mahogany Case £21 0 0



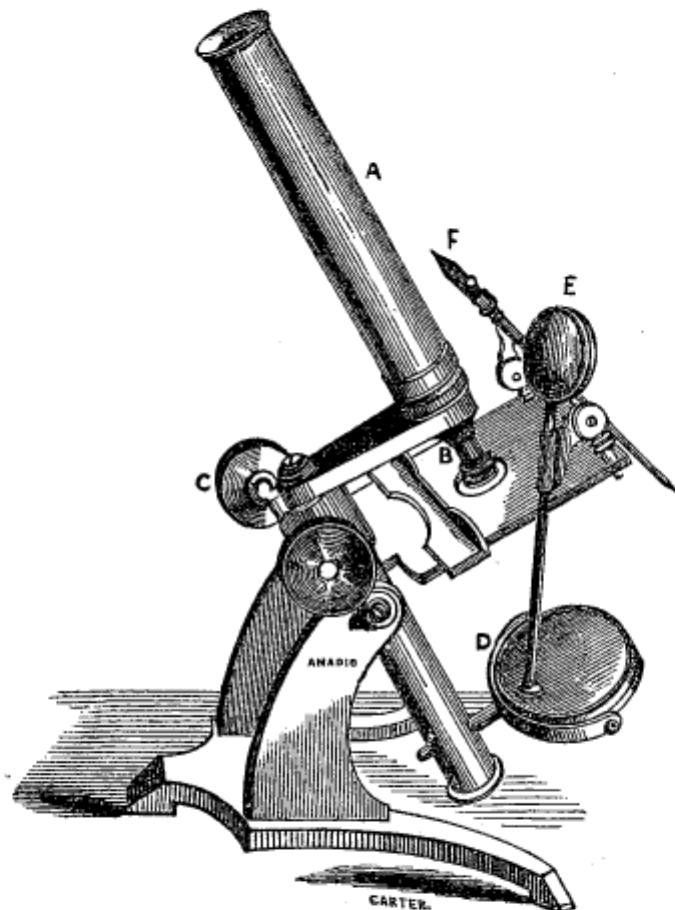
No. 5.

No. 5 A Compound Microscope, with fine adjustment, forceps, pincers, animalculæ cage, condenser, polariscope, and two object glasses, one inch, and quarter inch, the whole packed in mahogany case £8 8 0



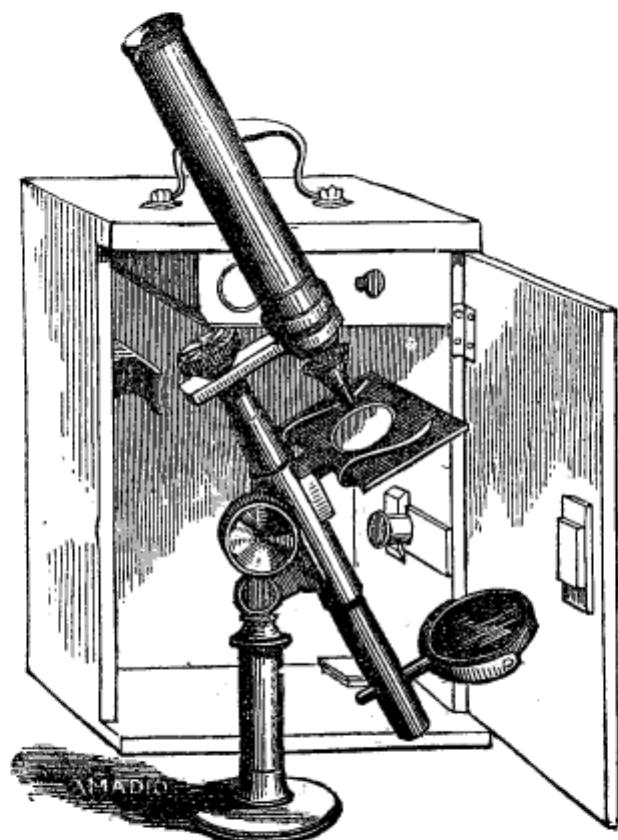
No. 6.

No. 6 A Compound Microscope, with lever stage, forceps, pincers, condenser and two object glasses, two inch, and quarter inch, the whole packed in mahogany case £7 7 0



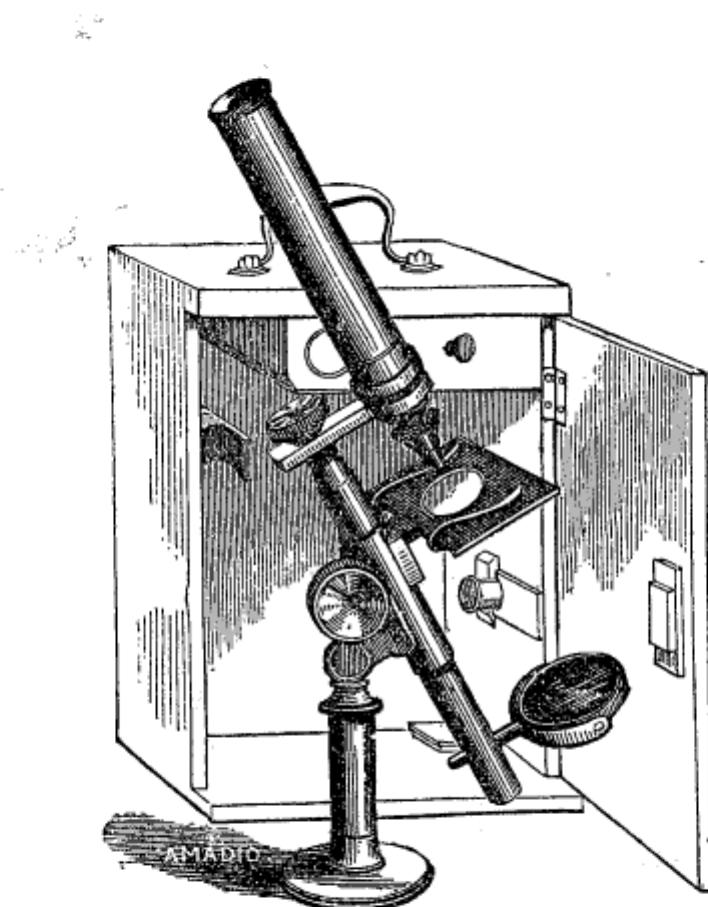
No. 7.

No. 7 A Compound Microscope, with forceps, condenser, animalculæ cage and one set of achromatics, the whole packed in Mahogany Case ... £5 5 0



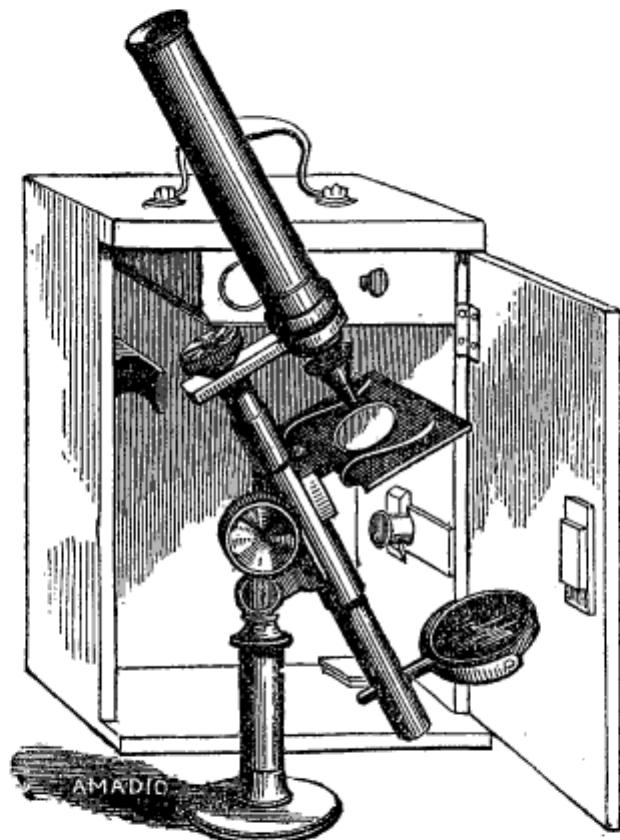
No. 8.

No. 8 A Compound Microscope, with forceps, condenser, animalculæ cage, pincers, fine adjustment, three object glasses and one set of achromatics, the whole packed in Mahogany Case £5 15 6



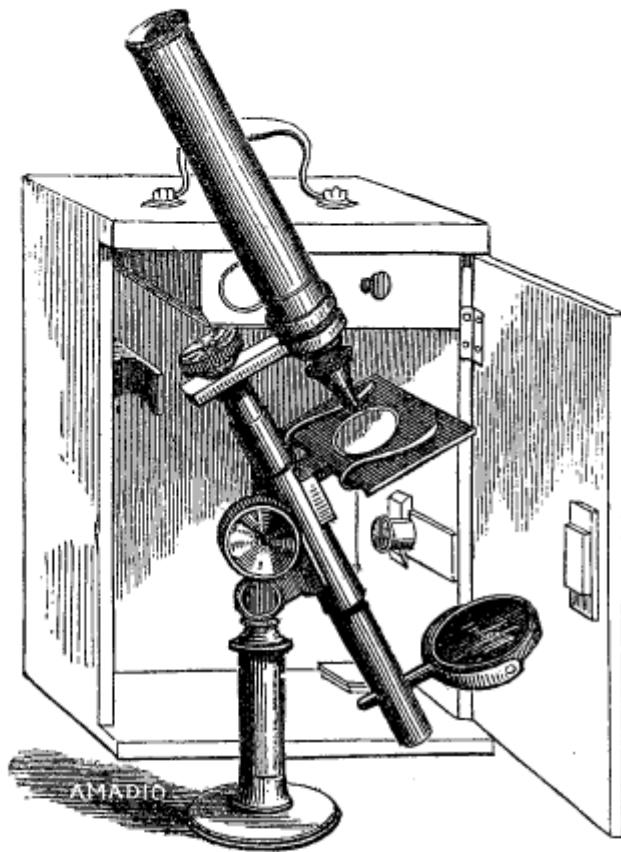
No. 9.

No. 9 A Compound Microscope, with forceps, condenser, animaleculæ cage, pincers, fine adjustment, and one set of achromatics, the whole packed in mahogany case £4 14 6

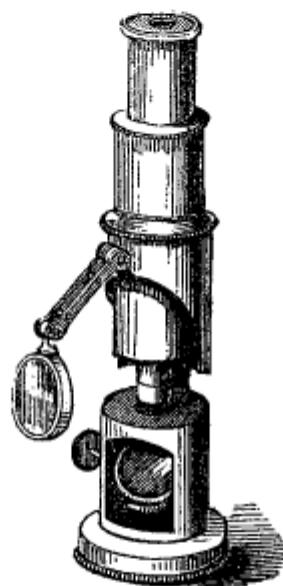


No. 10.

No. 10 A Compound Microscope, with pincers, needle and knife for dissecting, and one set of achromatics, the whole packed in Mahogany Case £3 13 6



No. 11.



No. 12.

No. 11 A Compound Microscope, with three powers, packed
in Mahogany Case £2 12 6

No. 12 A Compound Microscope, with pincers, condenser,
two slides, two glass plates and three object glasses, the whole
packed in Mahogany Case £0 18 6

A Smaller Compound Microscope, with two slides, pincers,
and two object glasses, the whole packed in Mahogany Case ... £0 14 6

A Smaller Microscope, with pincers, one slide and one
object glass, the whole packed in Mahogany Case £0 10 6

ACHROMATIC OBJECT GLASSES,
FOR MICROSCOPES.

Object Glasses.	Angular Aperture.	Magnifying Power with the various Eye Glasses.				Price.
		A.	B.	C.	D.	
2 inch	15 degrees	20	30	40	60	2 15 0
1½ „	20 „	40	55	70	90	2 18 0
1 „	25 „	60	80	100	120	3 5 0
½ „	65 „	100	130	180	220	4 15 0
¼ „	95 „	220	350	500	620	4 15 0
½ „	135 „	320	510	700	910	7 7 0
⅓ „	150 „	400	670	900	1200	8 8 0

**OBJECT GLASSES OF LESS ANGULAR
APERTURE.**

Object Glasses.	Angular Aperture.	Magnifying Power with the various Eye Glasses.				Price.
		A.	B.	C.	D.	
2 inch	12 degrees	20	30	40	60	1 10 0
1 „	15 „	40	55	70	90	1 10 0
½ „	56 „	60	80	100	120	3 3 0
¼ „	75 „	100	130	180	220	3 3 0

**APPARATUS FOR COMPOUND
MICROSCOPES.**

		£ s. d.
Side Reflector, for illuminating opaque objects	... ... ... ...	1 5 0
LIEBERKUHNS—		

Two-inch Lieberkuhns, packed in brass box, from 0 7 0 to 1 10 0

EYE PIECES—

Micrometer Eye-piece	... ... ... ...	1 0 0
Erecting Eye-piece, for dissecting with the Compound Microscope	1	1 0
A., B., C., and D. Eye-pieces, each, from	0 15 0 to 1 1 0	

Camera Lucida (Wollaston,) plain, from	...	...	...	0	16	0	to	1	0	0
Ditto, best, with double frame	...	...	...	...	...	...	...	1	10	0
Plate for fixing fish, frogs, &c., for exhibiting the circulation of the										
Blood, from	...	...	...	...	...	0	10	0	to	0 12 6
Animalculæ Cages, with best screwed caps, from	...	0	4	6	to	0	12	0		
Set of three Animalculæ Tubes in morocco case	...	...	...	...	0	2	6			
Set of six ditto, in best case	...	...	...	...	...	0	7	6		
Stage Micrometers, each	...	...	...	...	...	0	7	6		
Large Condensing Lens on stand, from	...	...	...	1	1	0	to	1	8	0
Polarizing Apparatus, from	...	...	...	1	10	0	to	2	10	0
Darker's revolving Selenite Stage with set of three revolving										
Selenites in brass box	...	...	...	...	...	...	2	0	0	
Plain Selenite Stage with one tint, from	...	...	...	0	7	6	to	0	10	0
Stage Forceps, from	...	...	...	0	3	6	to	0	10	0
Glass Troughs, for holding Polyps, &c.	...	...	...	0	4	6				

CONDENSERS—

Gillett's Achromatic Condenser on a new combination of prin-										
ciples for the illumination of transparent objects	...	...	...	6	0	0				
Plain Achromatic Condenser, with adjusting tubes,										
from	...	...	...	1	10	0	to	3	10	0
Paraboloid in setting for dark ground illumination	...	...	...	1	12	0				
Side Condensing Lens with double joints, from	...	0	5	0	to	0	12	0		
Lister's Dark Wells and fittings	...	...	...	0	12	0				

COMPRESSORIUMS—

Best Lever Compressorium	...	...	...	...	...	...	...	1	10	0
Ditto ditto	...	...	...	...	...	...	...	0	18	0
Ditto for high powers	...	...	...	...	...	...	...	0	10	0
Spotted Lens, for black ground illumination, from	0	7	6	to	0	14	6			
Curved Phial Forceps, per pair, from	...	...	0	4	6	to	0	6	6	

TERMS—CASH ON DELIVERY.

Post Office Orders to be made payable at Moorgate Street.

LIST OF MICROSCOPIC PREPARATIONS.

FROM 12s. to 18s. PER DOZ.

In transmitting Orders, an indication of the Number will be sufficient.

TEST OBJECTS.	
1 Hyalodiscus subtilis	43 Sections of Coal, Derbyshire
2 Grammatophora subtilissima	44 " Heraclea
3 " Marina	45 " Newcastle
4 " Serpentina	46 " Oldbury
5 Campylostilus striatus	47 " Torebane Hill
6 Amician Test	48 " Jet
7 Tripoli	49 Sections of Fossil Woods, Antigua
8 Ceretoneis faschiola	50 " Australia
9 Navicula Cuspidata	51 " Claycross
10 " Gracilis	52 " Claydon
11 " Angulata	53 " Craigleith
12 " Quadratum	54 " Darlaston
13 " Spencerii	55 " East Indies
14 " Lineata	56 " Egypt
15 " Elongata	57 " Harwich
16 " Strigosa	58 " London Clay
17 " Anceps	59 " New Holland
18 " Waltonii	60 " Oldburgh
19 " Balticum	61 " Tweed Mill
20 " Hippocampus	62 " Van Dieman's Land
21 " Formosum	63 Flints, containing Ammonites
22 " Strigilate	64 " Fish Scales
23 Scales of Meadow Brown	65 " Sponge
24 " Pontia Brassica	66 " Xanthidia
25 " " Raphæ	67 Sections of Lime Stone—Bath
26 " Menelaus	68 " Clifton
27 " Azure Blue	69 " East Indies
28 " Clothes Moth	70 " Galway
29 " Amathusia	71 " Germany
30 " Gnat's-wing	72 " Lyme Regis
31 " Papilio Paris	73 " Portland
32 " Papilio Io	74 " Warwickshire
33 " Podura	75 Corprolite—Walton
34 " Lepisma	76 " Woodbridge
35 Hair of Indian Bat	77 Madrepore—Clifton
36 " Mouse	78 " East Indies
37 " Mole	79 " Torquay
38 " Rabbit	80 Moss Agate
39 " Larvæ of Dermestes	81 Fossil Sponge
40 Pygidium of a Flea	82 Hairs of Animals, Ant-eater t.s.
41 Sections of Coal—American	83 " Bats, (various)
42 " Darlaston	84 " Beaver
	85 " Doremouse
	86 " Hare

87	Hair, Human (t.s.)	137	Skin of Alligator
88	" Mouse	138	" Boar
89	" " Sea	139	" Elephant
90	" " White	140	" Man
91	" Opossum	141	" Ox
92	" Ornithorhyncus	142	" Rhinoceros
93	" Otter	143	Human Corn
94	" Rabbit	144	" Muscle
95	" Sable	145	" Nail
96	" Seal	146	" Tendon
97	" Squirrel	147	" Tooth
98	" Walrus	148	Sections of Agate
99	" Water Rat, &c.	149	" Brighton Pebble
100	Whalebone—Findland Whale	150	" Granite, (various)
101	" Greenland do.	151	" Labradore Spa
102	" South Sea do.	152	" Lime Stone
103	Horn of Antelope	153	" Marble, (black)
104	" Sheep	154	" White
105	" Stag	155	" Sand Stone
106	Hoof of Ass	156	" Scotch Pebble
107	" Camel	157	" Quartz
108	" Deer	158	Starch—Buck Yam
109	" Elephant	159	" Colchicum
110	" Horse	160	" Cycas
111	" Ox	161	" Potato
112	" Pig	162	" Tous les mois
113	" Rhinoceros	163	" Arrow Root
114	" Sheep	164	Hairs from Cactus
115	" Zebra	165	" Deutzia
POLARISCOPE.			
116	Selenite, various thicknesses	166	" Eleagnus
117	Cotton	167	" Ferns, (various)
118	" Gun	168	" Rhamnus
119	Cuticle of Aloe	169	" Rose
120	" Cactus	170	" Tabaiba
121	" Equisetum	171	Asparagine
122	Fibres of Palm	172	Bichromate of Potash
123	" Flax	173	Bitartrate of Ammonia
124	Silk	174	" Lime
125	Horn of Antelope	175	" Potash
126	" Ox	176	Boracic Acid
127	" Ram	177	Borate of Ammonia
128	" Rhinoceros	178	Borax
129	Hoof of Antelope	179	Carbonate of Lime
130	" Camel	180	Chlorate of Potash
131	" Deer	181	Cholesterine
132	" Horse	182	Citric Acid
133	" Pig	183	Epsom Salts
134	" Rhinoceros	184	Gallic Acid
135	" Sheep	185	Hippuric Acid
136	" Zebra	186	Iodide of Quinine
		187	Lithic Acid
		188	Murexide

189	Oxalate of Ammonia	239	Barbadoes—Chalky Mount
190	" Lime	240	" Mount Hilloughby
191	Oxalurate of Ammonia	241	" Scotland District
192	Quinine	242	" Springfield
193	Salicine	243	Bermuda
194	Sulphate of Cadmium	244	Bilin
195	" Lime	245	Blue Hill Pond, Maine
196	" Nickel	246	Cartel del Piano
197	Tartrate of Ammonia	247	Chalk—Cambridgeshire
198	" Lime	248	" Gravesend
199	Bissus of Pinna	249	" Moudon
200	Bladder of Sturgeon	250	" Suffolk
201	Egg-shell of Goose	251	" Sussex
202	" Ostrich	252	" Palermo
203	Feather of Bird	253	Dolegelly, North Wales
204	Fibres of Banana	254	Egar, Bohemia
205	" Pinna Shell	255	Fraunzebad, Bohemia
206	Fish-bones	256	Georgia, South Carolina
207	Grey Human Hair	257	Gossa, Bohemia
208	Hair of Brahmin Bull	258	Hartford, Connecticut
209	" Horse	259	Island of Mull
210	" Piccary	260	Kritchelberg, Bohemia
211	" Pig	261	Lapland
212	Oyster Shell	262	Lunenberg
213	Palate of Limpet	263	Lough Mourne
214	" Snail	264	Madgeberg
215	" Whelk	265	Manchester, U. S. A.
216	Papyrus	266	Mourne Mountain, Ireland
217	Plates from Star Fish	267	New Zealand
218	Raphides of Cactus	268	Obero, Germany
219	Scale of Eel	269	Oran
220	" Perch	270	Oregon
221	" Sole	271	Peat
222	Skin of Prawn	272	Petersberg, Virginia
223	" Shrimp	273	Peterhead
224	Spicules of Gorgonia	274	Premnay, Aberdeenshire
225	Tendon of Ostrich	275	Rappanhannah Cliff, Virginia
226	" Ox	276	Rassay
227	" Sheep	277	Richmond, North America
228	Tremolite	278	Shockoe Hill, U. S. A.
229	Whalebone	279	Tarrytown, New York
230	Whisker of Walrus	280	Tripoli, Italy
231	Wing-case of Beetle	281	Tuscany
232	Zeolite, &c., &c., &c.	282	West Point, New York
Fossil Diatomaceæ, from		283	Wreatham, Massachusetts
233	Aberdeenshire	284	Yorkshire
234	Albany	285	Zante
235	Africa	Diatomaceæ, from	
236	Baden	286	Atlantic, (various)
237	Bangor	287	" Creek, adjoining the
238	Banks of the Spey	288	Australia
		289	Blackheath

290	East Indies	337	Pachymatisma Johnstonia
291	Elchies	338	Tethea Cranium
292	Gomera	339	" Lyncurium
293	Guano, (varieties)	340	Spongilla Fluvialis } 341 " Fragilis } British
294	Hull	342	" Lacustris
295	Jamaica	343	" Alba
296	Kew Gardens	344	" Meneyii } 345 " Plumosa } 346 Spicules of Alcyonium
297	Norwich	347	" Synapta
298	Saint Vincent		Spicules of Gorgonia.
299	Southampton	348	Anceps
300	The Humber	349	Ampla
301	" Medway	350	Decussata
302	" Naze	351	Gelata
303	" Orwell	352	Rugosa
304	" Siene	353	Pinnata
305	" Thames	354	Placonius
	Miscellaneous Diatomaceæ.	355	Purpurea
306	Achnanthes longipes	356	Tricolor
307	Actynocyclus	357	Vericosa
308	Amphitetas	358	Zingiber, &c., &c., &c.
309	Arachnoidiscus Ehrenbergii		SECTIONS OF SHELLS.
310	" Japonica	359	Anomia ephippium
311	Biddulphia	360	Avicula Margaritaceæ
312	Cocconeis	361	Belemnite
313	Cocconeis, Algoa Bay	362	Cidaris
314	" Grevillii	363	" Spines
315	Coscinodiscus, Fossil	364	Cowrie
316	" Atlantic	365	Crab, Surface
317	" Centralis	366	" Transverse Section
318	" Concavus	367	" Claw
319	" Concinnus	368	Cuttle Bone
320	Gomphonema	369	Echinus
321	Haliomma Humboldtii	370	" Spines
322	Heliopelta	371	Haliotis Splendens
323	Meloseira	372	Lobster
324	Meridion Circulare	373	Malleus Albus
325	Navicula Bombus	374	Mya Arenaria
326	" Formosa	375	Ostrich
327	" Grandis	376	Ostrea Edulis
328	" Pandura	377	" Malleus
329	Orthoseira Dickeii	378	Pentacrinite
330	Podocrytis Schomberkii	379	Pinna Marina
331	Rhopalocanium Ornatum	380	" Nigrina
332	Triceratium, (varieties)	381	" Squamosa
	Gemmules and Spicules of Sponges.	382	" Fibres of
333	Dysidea	383	Prawn
334	Geodia Baretii	384	Shrimp
335	Grantia Compressa		
336	Halichondrea Panicea		

385	Spatangus	435	Spiracles of Blow-Fly
386	" Spines	436	" " Larvæ
387	Star-Fish	437	" Breeze-Fly
388	" Plates	438	" Caterpillars
389	" Spines, &c., &c., &c.	439	" Cockchafer
		440	" " Larvæ
		441	" Dytiscus
		442	" " Larvæ
390	Ant	443	" Hydrophylus
391	" House	444	" " Larvæ
392	Bee	445	" Silkworm
393	Bee-Fly	446	Stings of Ant
394	Beetles	447	" Bee
395	Blow-Fly	448	" Hornet
396	" East Indian	449	" Ichneuman-Fly
397	" West Indian	450	" Ophion
398	Boat Fly	451	" Wasp, &c.
399	" Larvæ	452	Stomachs of Bees
400	Breeze-Fly	453	" Beetles
401	Bug	454	" Blow-Fly
402	Butterfly	455	" Cricket
403	Chameleon-Fly	456	" Wasp, &c., &c.
404	Cicada	457	Ovipositor of Crane-Fly
405	Crane-Fly	458	" Cricket
406	" Larvæ	459	" Field
407	Cricket	460	" Drone-Fly
408	Drone-Fly	461	" Ichneuman-Fly
409	" Larvæ	462	" Saw-Flies
410	Empis-Fly	463	Feet of Asilus
411	Field-Bug	464	" Bee
412	Flea	465	" Blow-Fly
413	Gnat	466	" Caterpillars
414	Hornet	467	" Crane-Fly
415	House-Fly	468	" Cricket
416	" Larvæ	469	" Field
417	Ichneuman Fly	470	" Curculio
418	Mason-Wasp	471	" Diamond Beetles
419	Moth	472	" Drone-Fly
420	Mosquito—African	473	" Dytiscus
421	" American	474	" Suckers
422	" East Indian	475	" do.
423	" West Indian	476	Ophion
424	Ophion	477	Saw-Fly
425	Ryngia	478	Scorpion-Fly
426	Sand-Bee	479	Spider
427	Saw-Fly	480	" Water
428	Scorpion-Fly	481	Tabanus
429	Spider	482	" Wasp, &c., &c.
430	" Water	483	Antennæ of Ant
431	Tabanus (?)	484	" Bee-Fly
432	Tick	485	" Beetles
433	Wasp	486	" Blow-Fly
434	Spiracles of Bee	487	" Cockchafer

488	Antennæ of Drone-Fly	538	Rook
489	" Moths	539	Sandpiper
490	" Gnat	540	Snipe
491	" Midge-Fly, &c.	541	Sparrow
492	Eyes of Bees	542	Swallow
493	" Butterfly	543	Water-Rat, &c , &c
494	" Cockchafer	544	A Set of Slides, (12) to illustrate the anatomy of the Blow-Fly
495	" Crane-Fly		
496	" Dragon-Fly		
497	" Drone-Fly		
498	" Dytiscus		
499	" Moth	545	Antimony
500	" Spider	546	" Needle
501	" Wasp, &c.. &c.	547	" Red
502	Gastric Teeth of Beetles	548	" Sulphuret
503	" Bees	549	Australian Gold Dust
504	" Cricket	550	Copper Dross
505	" Dragon-Fly Larvæ	551	" Moss
506	" Fly	552	" Native
507	" Hornet	553	Crystallized Silver
508	" Spider	554	Crystals from Indigo
509	" Wasp	555	Electrotyped Silver
		556	Feet of Bettles
		557	Fossil Shells, Barbadoes
		558	" Bohemia
510	Acarus folliculorum	559	Leaf of Deutzia
511	Albatros	560	" Eleagnus
512	Ass	561	" Ferns
513	Bat	562	Peacock Copper Ore
514	Bug	563	Pollen of Hollyhock
515	Cat	564	" Lily
516	Dog	565	" Mallow
517	Eagle	566	" Mint
518	Fish	567	" Passion Flower
519	Flea Bat	568	" Sun Flower
520	" Bed	569	Raphides of Cactus
521	" Cat	570	" Pear
522	" Dog	571	" Rhubarb
523	" Fowl	572	Ruby Copper Ore
524	" Hedgehog	573	Sand from Gold-diggings
525	" Squirrel	574	Seeds from Orchis
526	Fowl	575	Skin of Curculios
527	Guinea Fowl	576	" Diamond Beetle
528	" Pig	577	" Dog-Fish
529	Horse	578	" Shark
530	Partridge	579	" Sole
531	Peacock	580	Spicules of Gorgonia
532	Pediculi, Human	581	" Alcyonium
533	Pig	582	" Synapta
534	Pigeon	583	Spines of Star-Fish
535	Rabbit	584	Wing-case of Diamond Beetle
536	Rat	585	" Curculios, &c., &c , &c.
537	Raven		

Vegetable Preparations.		635	Yucca
586	Fibro-cellular Tissue	636	Smut of Barley
587	Scalariform Tissue	637	" Oat
588	Simple Cellular Tissue	638	" Rye
589	Stellate Tissue	639	" Wheat
590	Petal of Balsam	640	Spiral Vessels—Asparagus
591	" Deutzia	641	" Balsam
592	" Geranium	642	" Banana
593	" Heart's-ease	643	" Buck Yam
594	" Pelargonium	644	" Cactus
595	" Sunflower	645	" Canna-bicolor
596	Pollen of Acacia	646	" Collomia Seed
597	" Cycas	647	" Hyacinth
598	" Fuschia	648	" Lily
599	" Hollyhock	649	" Melon
600	" Lily	650	" Palm
601	" Mallow	651	" Rhubarb
602	" Passion Flower	&c., &c., &c	
603	" Sunflower	652	Starch from Canna
604	" Pine	653	" Cassava, bitter
605	Raphides from Aloe	654	" " sweet
606	" Cactus	655	" Colchicum
607	" Garlic	656	" Cycas revoluta
608	" Hyacinth	657	" Ginger
609	" Onion	658	" Indian Corn
610	" Pear	659	" Plantain
611	" Rhubarb	660	" Potato
612	" Squill	661	" Rice
613	Sect. of leaf of India-rubber tree	662	" Wheat
614	" Oleander	663	Arrowroot—African
615	" Orchis	664	" Bermuda
Seliceous Cuticle of		665	" East Indian
616	Aloe	666	" Portland
617	Auricaria Excelsa	667	" Tahati
618	" Imbricata	668	Stomata—Auricaria
619	Bamboo	669	" Box
620	Cactus	670	" Equisetum
621	Deutzia	671	" Hyacinth
622	Equisetum	672	" Iris
623	Indian Corn	673	" Oleander
624	" Grass	674	" Straw
625	" " Seed	675	" Yucca
626	Ivy	676	Hard Tissues—Cone of Cedar
627	Oleander	677	" Larch
628	Rice	678	" Pine
629	" Straw	679	" Pear
630	Rochea falcata	680	Shell of Brazil-Nut
631	Straw—Barley	681	" Cocoa-Nut
632	" Canary	682	" Hazel-Nut
633	" Oat	683	" Ivory-Nut
634	" Wheat	684	" Sago Palm
		685	" Walnut
		686	Stone of Apricot

687 Stone of Cherry
 688 " Damson
 689 " Date
 690 " Grape
 691 " Peach
 692 " Plum
 693 " Tamarind

Sections of Woods, &c.

694 Alder
 695 Aloe, Flower-stalk
 696 Apple
 697 Apricot
 698 Balsam Fir
 699 " Poplar
 700 Banksia Grandis
 701 " Speciosa
 702 Beech
 703 Birch
 704 Buckthorn
 705 Camphor Tree
 706 Cane—Bamboo
 707 " Dragon
 708 " Wanghie
 709 Cedar
 710 Cherry
 711 Chestnut
 712 Cobæ scandens
 713 Clematis
 714 Cork-wood
 715 Cycas
 716 Cypress
 717 Elder
 718 Elm
 719 Fern-root
 720 Fig
 721 Fir
 722 Larch
 723 Lemon
 724 Lime
 725 Mahogany
 726 Maple
 727 Mazerion
 728 Oak
 729 Orange
 730 Palm, Date
 731 " Dragon
 732 " Fan
 733 Pepper, (varieties)
 734 " Wild
 735 Poplar
 736 Pear
 737 Savin

738 Stone Pine
 739 Sugar-cane
 740 Sycamore
 741 Upas
 742 Willow
 743 Yew &c., &c., &c.

Miscellaneous.

744 A Set of Slides (12) to illustrate the Process of Felting.
 745 Bark of Lace Tree
 746 Bone of Egyptian Mummy
 747 " Peruvian do.
 748 " Cuttle-fish
 749 Capsules of Moss
 750 Carbonate of Lime
 751 " Magnesia
 752 Cheese Mite
 753 Cocoon of Moth
 754 Crystalline Lens of Eye of Frog
 755 " Fish
 756 " Human
 757 " Shark
 758 Cystic Oxide
 759 Exuvia of Dermestes
 760 " Myriapod
 761 Feather of Humming Bird
 762 " Ibis
 763 " Love Bird
 764 " Parrot
 765 " Penguin
 766 " Pigeon, &c
 767 Fibres of Cotton
 768 " Cotton Grass
 769 " Flax
 770 " Palm
 771 " Silk
 772 " Sponge
 773 Glands of Mint
 774 " Sage
 775 " Sweet Briar
 776 Hairs of Leaf of Anchusa
 777 " Buckthorn
 778 " Deutzia
 779 " Elæagnus
 780 " Ferns
 781 " Nettle
 782 " Olive
 783 Hair of Demestes
 784 " Bee
 785 " Caterpillars
 786 " Flies
 787 " Myriapod

788	Hair of Spiders	841	Skin of Frog
789	Head of Caterpillars	842	" Shark
790	" Crane-Fly	843	" Snake
791	" Gnat	844	" Sole, with Scales
792	" Musquitto	845	" Sword-fish
793	" Saw-Fly	846	" Toad
794	" Scorpion-Fly	847	Spicules of Alcyonium
795	" Spider	848	" Gorgonia
796	Larvæ of Bot-Fly in the Egg	849	Spinnerets of Silkworm
797	" Blow-Fly	850	" Spider
798	" Flea	851	Sporules of Equisetum
799	Marine Algae, (various)	852	" Fern
800	Meal Mite	853	" " Australian
801	Mouth of Tadpole, Frog	854	" Truffle
802	Moss Agate	855	Suckers from Foot of Beetle
803	Mummy Cloth, Egyptian	856	Sugar Mite
804	" Peruvian	857	Talc, with crystals of Carbonate of Iron
805	Murexide	858	Tanned Skin, Human
806	Negro Skin	859	" Alligator
807	Ovipositor of Spider	860	" Boa Constrictor
808	Palates of Perriwinkle	861	" Elephant
809	" Limpet	862	" Ox
810	" Slug	863	" Pig
811	" Snail	864	" Sheep
812	" Whelk	865	Tendon of Ostrich
813	Pigment Cells in Eye of Sheep	866	" Sheep
814	Poisers of Crane-Fly	867	Teeth of Hydatids
815	Pygidium of Flea	868	" Leech
816	Scales of Butterfly	869	" " Horse
817	" Curculio	870	" Star-Fish
818	" Diamond-Beetle		
819	" Moth		
820	" Silkworm Moth		
821	Scales of Blenny		
822	" Eel	871	Ant-eater
823	" Perch	872	Elephant
824	" Sole	873	Eyelash of Whale
825	Scale of Pangolin	874	Hedgehog
826	" Turtle	875	Human
827	Sections of Madrepores	876	Rhinoceros
828	" Organ Coral	877	Picary
829	" Red	878	Porcupine
830	" White	879	Walrus, &c
831	" Pearls	880	Wing of Blow-Fly
832	Section of Human Lung	881	" Butterfly
833	" Lung of Porpoise	882	" Gnat
834	" " Whale	883	" Midge-Fly
835	" Truffle	884	" Moth
836	Siliceous Sponge	885	Wings of Bee, with Hooklets
837	Skin of Beetle	886	" Saw-Fly with do
838	" Caterpillar	887	" Wasp, with do
839	" Dog-Fish	888	Woody Fibre of Rice
840	" Eel, with Scales	889	Yeast Plant, &c, &c, &c

Transverse Sections of Hairs of

871	Ant-eater
872	Elephant
873	Eyelash of Whale
874	Hedgehog
875	Human
876	Rhinoceros
877	Picary
878	Porcupine
879	Walrus, &c
880	Wing of Blow-Fly
881	" Butterfly
882	" Gnat
883	" Midge-Fly
884	" Moth
885	Wings of Bee, with Hooklets
886	" Saw-Fly with do
887	" Wasp, with do
888	Woody Fibre of Rice
889	Yeast Plant, &c, &c, &c

Transverse and Vertical Sections of Fossil Bone.		930	Deer
890 Bear		931	Dog
891 Deer		932	Elephant
892 Dinornis		933	Elk
893 Dugong		934	Flying-fish
894 Elk		935	Horse
895 Hippopotamus		936	Human
896 Hyena		937	" Fætal
897 Ichthyosaurus		938	Lion
898 Iguanodon		939	Monkey
899 Mammot		940	Ostrich
900 Man		941	Ox
901 Mastodon		942	Rat
902 Pterodaclyle		943	Ray-fish
903 Rhinoceros		944	Rhinoceros
904 Seal		945	Saw-fish
905 Tortoise		946	Sheep
906 Whale		947	Silurus
Transverse and Vertical Sections of Fossil Teeth.		948	Snake
907 Myliobates		949	Sword-fish
908 Shark		950	Tiger
BLOOD DISCS.		951	Tortoise
909 Bird		952	Turtle, &c.
910 Boa Constrictor		Transverse and Vertical Sections of Teeth.	
911 Fish		953	Alligator
912 Frog		954	Bear
913 Human		955	Boar
914 Lepidosyren (?)		956	Cat
915 Reptile		957	Deer
916 Syren (?)		958	Dog
917 Toad		959	Dolphin
SPERMATOZOA.		960	Fox
918 Elephant		961	Hippopotamus
919 Bull		962	Horse
920 Horse		963	Human
921 Human		964	Monkey
922 Ram		965	Miliobates
923 Rat		966	Ox
924 Rhinoceros		967	Porpoise
Transverse and Vertical Sections of Bone.		968	Saw-fish
925 Alligator		969	Seal
926 Bear		970	Sheep
927 Boa Constrictor		971	Shark
928 Cat-fish		972	Sword-fish
929 Crocodile		973	Whale, &c., &c.
		974	A set of Slides (12) to illustrate the growth and Structure of Human Bone.
		975	A set of Urinary deposits (12)

Colouring Matter in Skin of	988	Cartilage, Fish
976 Eel	989	" Reptile
977 Frog	990	Hydatids from Human Liver
978 Negro	991	Section of Human Tendon
979 Toad	992	Section of Human Muscle
980 Muscular Fibre, Human	993	Artificial Calculi
981 " Bird	994	Sarcina ventriculi
982 " Fish	995	White Fibrous Tissue
983 " Pig	996	Yellow Elastic Tissue
984 " Insects	997	Adipose Tissue
985 " Reptile	998	Crystalline Lens of Human Eye
986 Cartilage, Human	999	Fibrous Membrane of Egg-shell
987 " Bird	1000	Section of Human Lung

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Adrainople	Tintern Abbey
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Holyrood Chapel	

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British Queen	Moving Nose
Boy fishing	My own Blue Bell
Boy stealing Jam	Miser
Chubbs' Patent	Meet me by Moonlight
Christmas Fruits	Napoleon crossing the Alps
Civet Cat	Performance on two chairs
Cat and Mouse	Policeman and Cook
Cobbler at work	Peacock
Child and Skipping-rope	Russian and Turk
Chinese Jumpers	Squally
Clown whose head falls off	Sportsman Shooting
,, and Donkey's head	Scotch Snuff
,, dancing	Tailor at Work
,, and Pudding	The Night-mare
,, in pieces	Venetian Blind
,, and cracker	Woman beating Boy
,, and Dog	Windy
,, Jumping Horse	Windy Day

TESTIMONIALS.

CLERICAL JOURNAL; July 22nd, 1857.—Both for private study, and for the now common task of lecturing in towns and villages, the clergy are likely to take an interest in this catalogue, which they may procure by writing for it. It contains engravings of nine microscopes, from thirty pounds to half-a-guinea, all of which are as cheap as they can well be produced with the recent improvements. We have used two of them; that marked No. 6, described as a Compound Microscope, with forceps, condenser, animalculæ cage and one set of achromatics, the whole packed in a mahogany case, price five pounds five shillings; and No. 11, a Compound Microscope, with pincers, condenser, two slides, two glass plates, and three object glasses, the whole packed in a mahogany case, price eighteen shillings and sixpence. The former is a very complete affair for the money with the highest power $\frac{1}{4}$ inch, magnifying 350 diameters, and the lowest one inch, eighty diameters. This instrument will answer every purpose when high professional accuracy is not needed. The cheaper microscope is very powerful, showing the animalculæ in water plainly, and being very portable will be found a useful companion on excursions for natural history purposes. Photography is now applicable to the microscope, in illustration of which we may mention a very beautiful object prepared by Mr. Amadio, the "Lord's Prayer." the whole space of which is scarcely visible to the naked eye, and yet by the low power of No. 6, microscope every letter appears in a good text-hand. We have much pleasure in introducing these finished instruments to our readers.

HOUSEHOLD WORDS, August 8th, 1857.—A microscope museum should be formed on somewhat the same principle as a picture gallery. First there should be nothing but what is good; secondly, there should be variety, with several samples of all the great masters. Preparers who have been in the habit of collecting during several years, have each of them, probably, in his secret store-house, some treasure whose native habitat, or source has baffled the research of competing collectors. To some the superiority of certain instruments, or special adroitness, may give the superiority in certain classes of objects. The microscopist will profit by all these in turn. The field of nature is so vast, that every student may gratify his own peculiar taste. It is desirable to have some sequence and connexion in the objects collected. Thus, we may have preparations of the principle organs of the domestic fly, to illustrate its economy; the eye, the proboscis, the foot, the spiracle, and other parts of its bodily frame. The scales of butterflies and other insects afford ample subjects for comparison; the cuticles of plants, showing their stomata, or perspiring holes; sections of bones and teeth; starches from various plants; feathers, hairs, and innumerable other things will suggest themselves. A good selection of the spiracles, or breathing-holes in the sides of different larvæ and insects would afford a series of objects to which there is nothing similar in birds and beasts. A friend to whom I showed the spiracle of the house-fly, exclaimed in astonishment that nature had taken more pains with those insignificant creatures than with us.

One great merit of the modern microscopes is their portability; if the reader wish to test their attractiveness, let him arrive some rainy day at a country house full of company, when the guests are prevented from enjoying out-door amusements. Let him there produce one of Amadio's forty-guinea instruments, with the polarizing and dark-ground apparatus complete accompanied by a box-full of good preparations, and he will work wonders.