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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 Musschenbrœk datant de 1739, l'ensemble couvre la période 1815-1970. Y figurent des constructeurs français (Adnet, Alvergnyat, Brewer, Charrière, Chauvin, Deleuil, Lerebours, Nachet...), anglais (Amadio, Arnold & sons, Beck, Becker...) et allemands (Brückner, Geissler Nachfolger, Schlecher, 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



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,

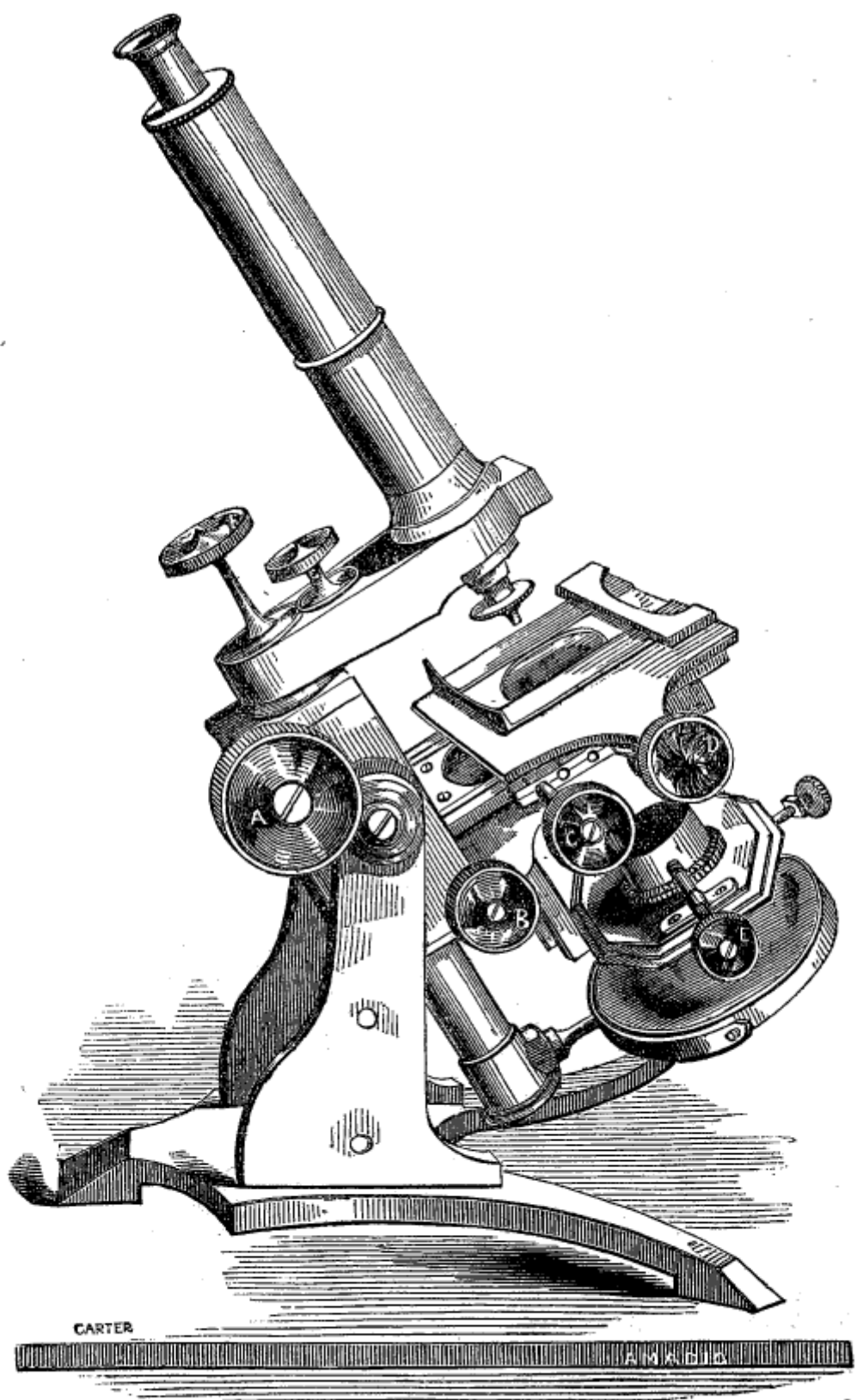
LONDON.

~~~~~  
ENTERED AT STATIONER'S HALL.  
~~~~~

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

1852

voir album à feuille 61

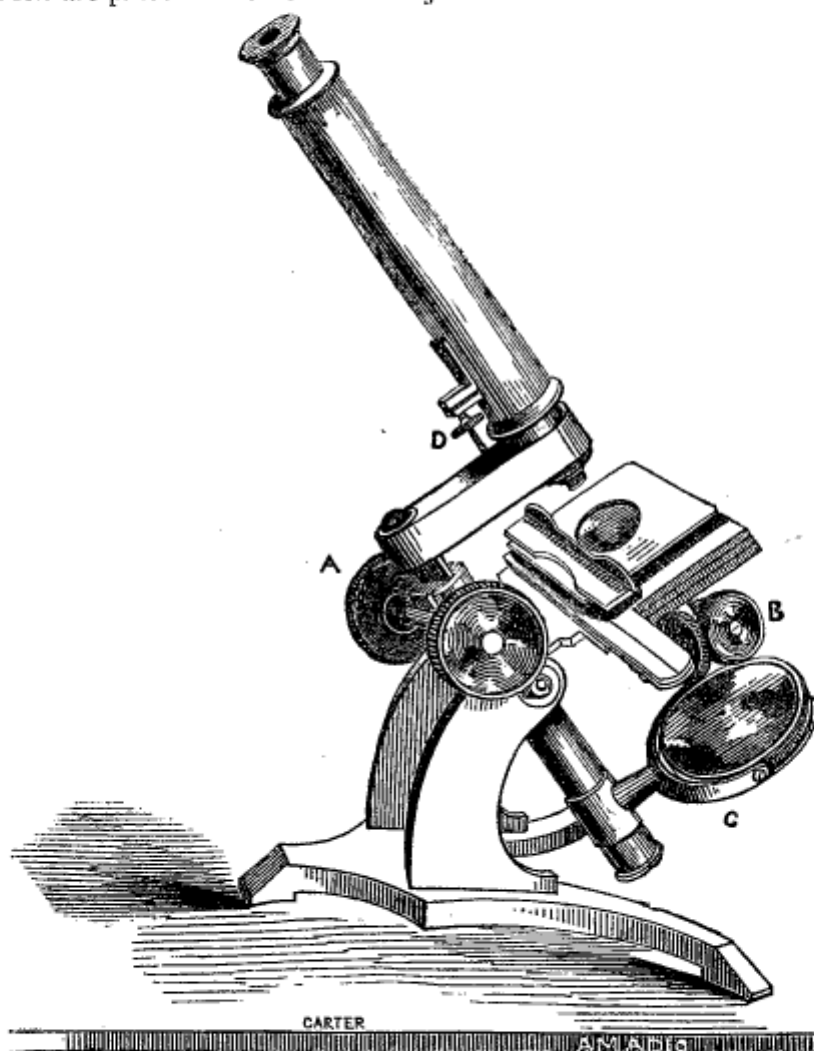


No. 1.

[see page 6.]

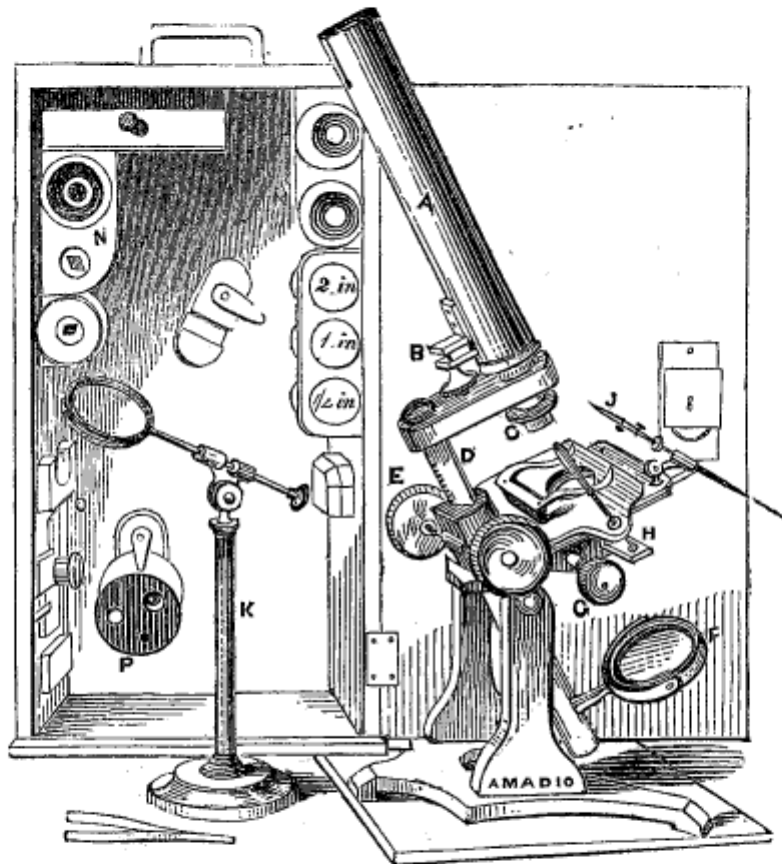
COMPOUND MICROSCOPES.**No. 1 A Large Compound Microscope,** on an Improved

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.**

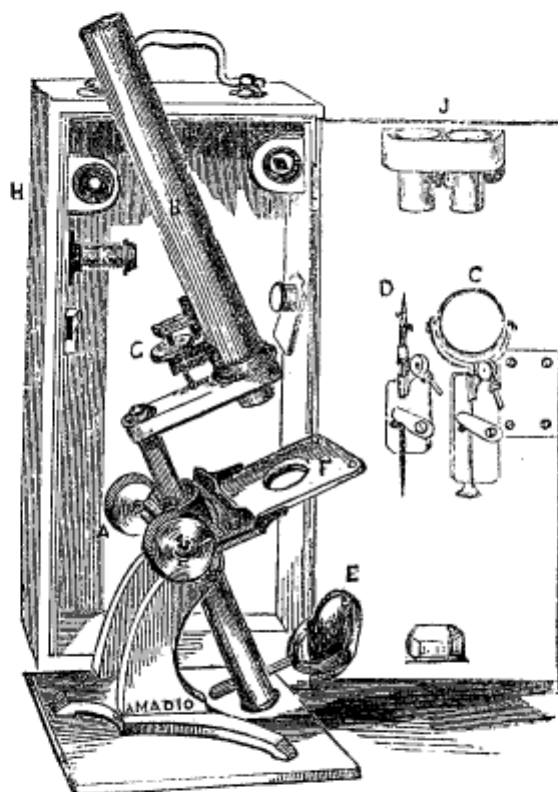
No. 2 A Smaller Microscope, having three quarters of an inch motion, and ordinary rotating object plate to the stage, complete and similar in all its parts as the above. £17 0 0

No. 3 A Smaller Microscope, complete as the above. £13 10 0

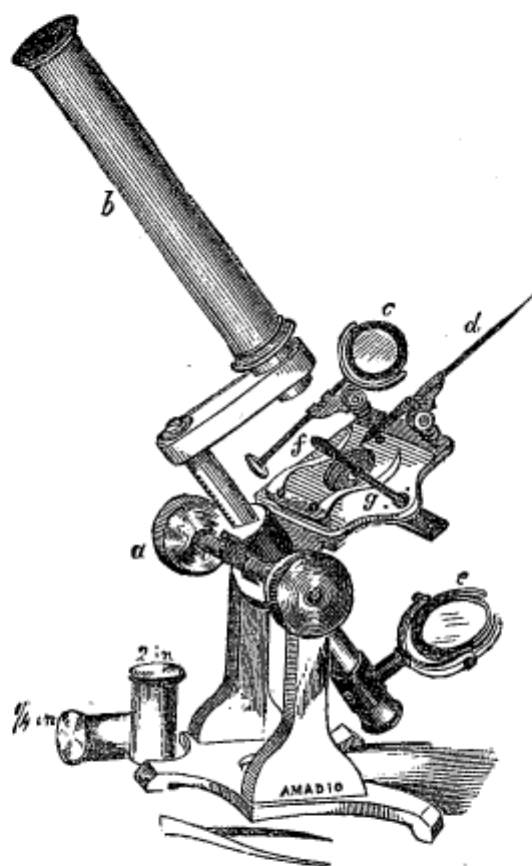


No. 4.

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

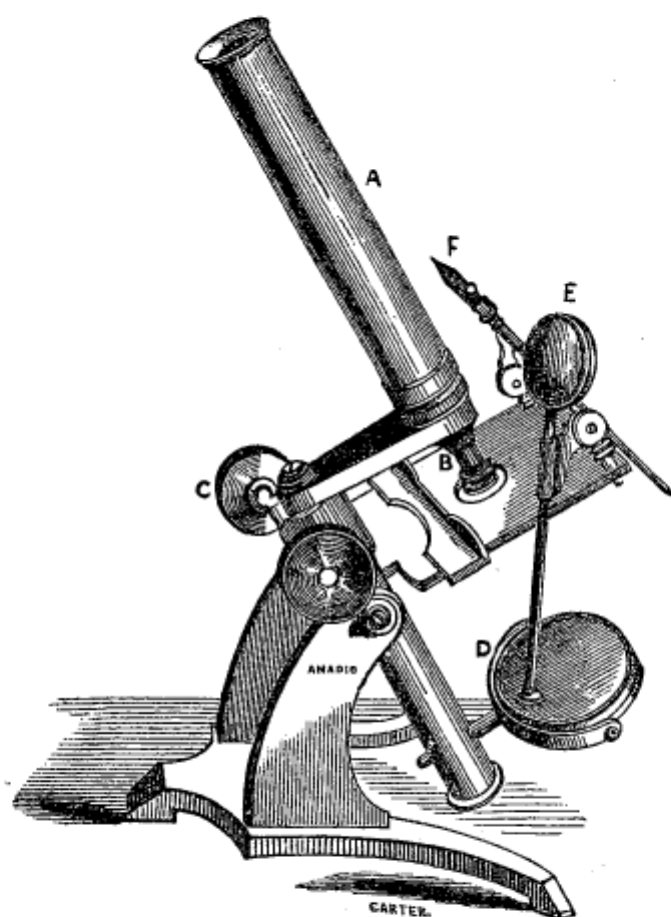
**No. 5.**

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

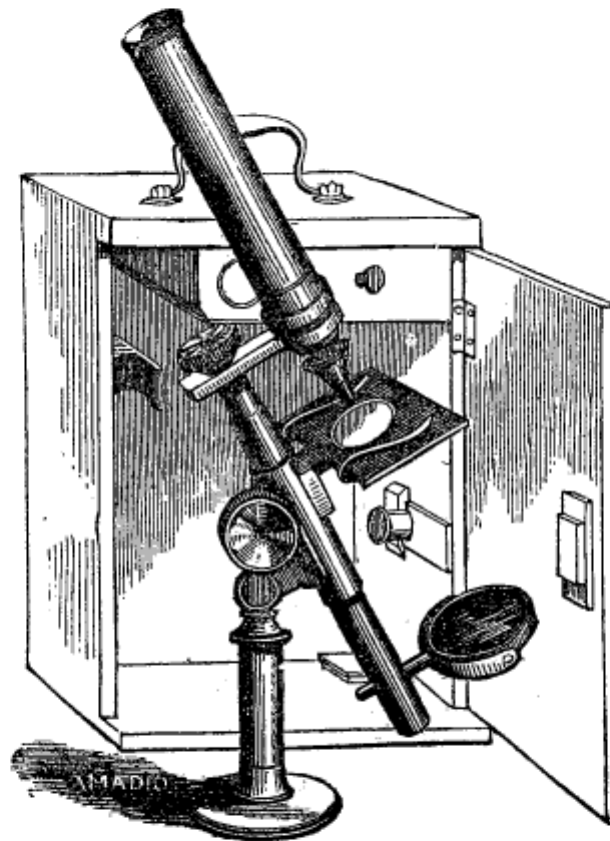


No. 6.

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

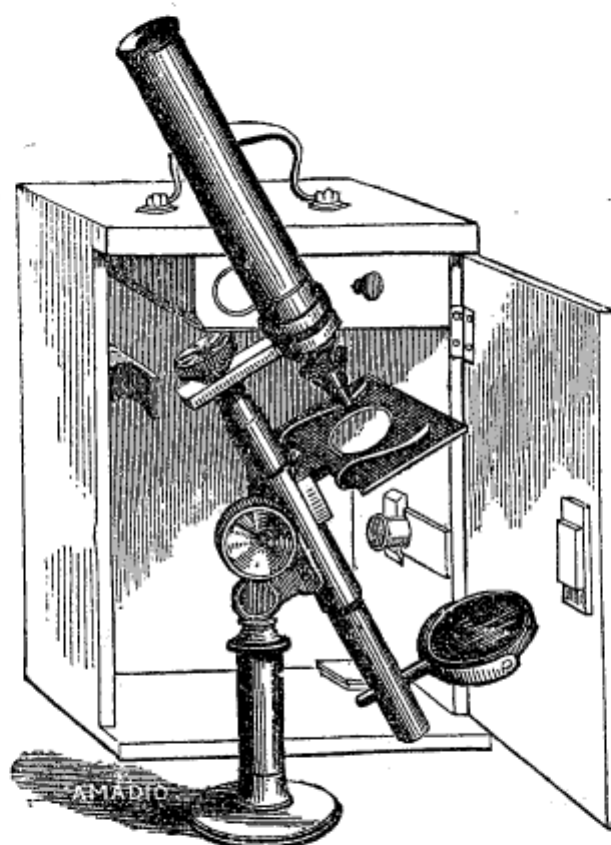
**No. 7.**

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

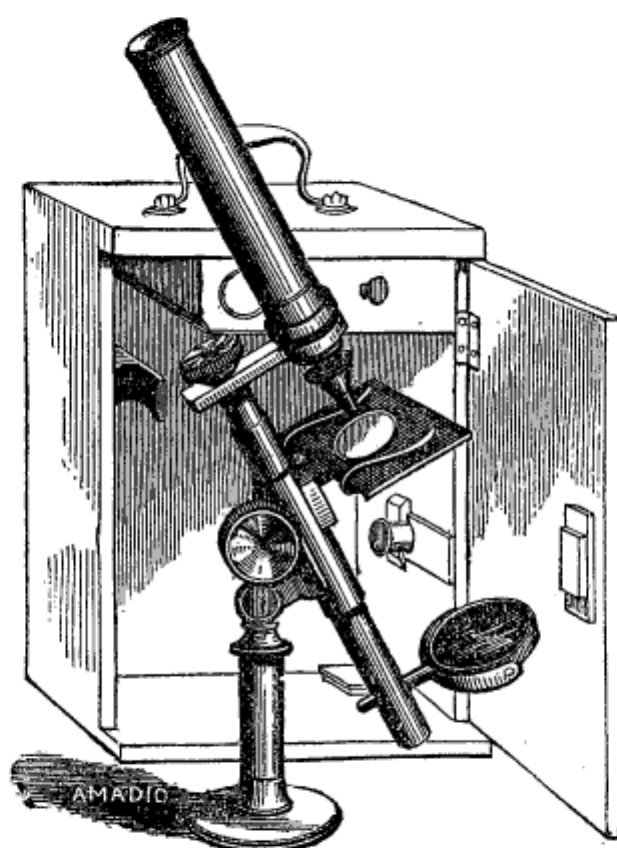


No. 8.

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

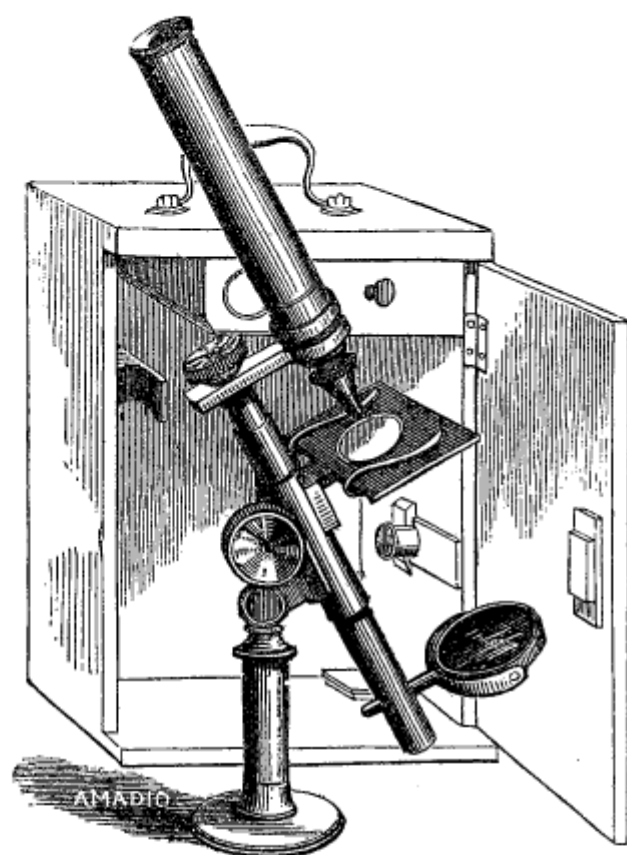
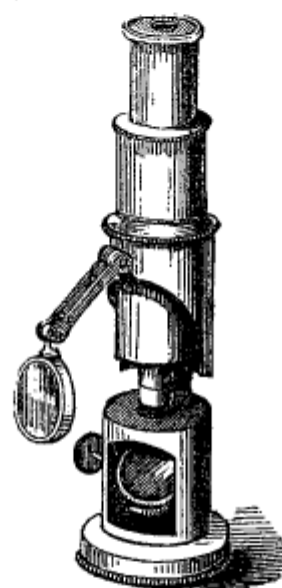
**No. 9.**

No. 9 A Compound Microscope, with forceps, condenser, animalculæ 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
⅓ „	135 „	320	510	700	910	7 7 0
⅕ „	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.

Side Reflector, for illuminating opaque objects		£	s.	d.
LIEBERKUHN'S—		1	5	0
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.)
88	" Mouse
89	" " Sea
90	" " White
91	" Opossum
92	" Ornithorhynchus
93	" Otter
94	" Rabbit
95	" Sable
96	" Seal
97	" Squirrel
98	" Walrus
99	" Water Rat, &c.
100	Whalebone—Findland Whale
101	" Greenland do.
102	" South Sea do.
103	Horn of Antelope
104	" Sheep
105	" Stag
106	Hoof of Ass
107	" Camel
108	" Deer
109	" Elephant
110	" Horse
111	" Ox
112	" Pig
113	" Rhinoceros
114	" Sheep
115	" Zebra

POLARISCOPE.

116	Selenite, various thicknesses
117	Cotton
118	" Gun
119	Cuticle of Aloe
120	" Cactus
121	" Equisetum
122	Fibres of Palm
123	" Flax
124	Silk
125	Horn of Antelope
126	" Ox
127	" Ram
128	" Rhinoceros
129	Hoof of Antelope
130	" Camel
131	" Deer
132	" Horse
133	" Pig
134	" Rhinoceros
135	" Sheep
136	" Zebra

137	Skin of Alligator
138	" Boar
139	" Elephant
140	" Man
141	" Ox
142	" Rhinoceros
143	Human Corn
144	" Muscle
145	" Nail
146	" Tendon
147	" Tooth
148	Sections of Agate
149	" Brighton Pebble
150	" Granite, (various)
151	" Labradore Spa
152	" Lime Stone
153	" Marble, (black)
154	" " White
155	" Sand Stone
156	" Scotch Pebble
157	" Quartz
158	Starch—Buck Yam
159	" Colchicum
160	" Cycas
161	" Potato
162	" Tous les mois
163	" Arrow Root
164	Hairs from Cactus
165	" Deutzia
166	" Eleagnus
167	" Ferns, (various)
168	" Rhamnus
169	" Rose
170	" Tabaiba
171	Asparagine
172	Bichromate of Potash
173	Bitartrate of Ammonia
174	" Lime
175	" Potash
176	Boracic Acid
177	Borate of Ammonia
178	Borax
179	Carbonate of Lime
180	Chlorate of Potash
181	Cholesterine
182	Citric Acid
183	Epsom Salts
184	Gallic Acid
185	Hippuric Acid
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	Oregan
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
- 291 Elchies
- 292 Gomera
- 293 Guano, (varieties)
- 294 Hull
- 295 Jamaica
- 296 Kew Gardens
- 297 Norwich
- 298 Saint Vincent
- 299 Southampton
- 300 The Humber
- 301 " Medway
- 302 " Naze
- 303 " Orwell
- 304 " Siene
- 305 " Thames

Miscellaneous Diatomaceæ.

- 306 Achnanthes longipes
- 307 Actynocyclus
- 308 Amphitetras
- 309 Arachnoidiscus Ehrenbergii
- 310 " Japonica
- 311 Biddulphia
- 312 Cocconeis
- 313 Cocconeis, Algoa Bay
- 314 " Grevillii
- 315 Coscinodiscus, Fossil
- 316 " Atlantic
- 317 " Centralis
- 318 " Concavus
- 319 " Concinnus
- 320 Gomphonema
- 321 Haliomma Humboldtii
- 322 Heliopelta
- 323 Meloseira
- 324 Meridion Circulare
- 325 Navicula Bombus
- 326 " Formosa
- 327 " Grandis
- 328 " Pandura
- 329 Orthoseira Dickei
- 330 Podocrytis Schombergkii
- 331 Rhopalocanium Ornatum
- 332 Triceratium, (varieties)

Gemmules and Spicules of Sponges.

- 333 Dysidea
- 334 Geodia Baretii
- 335 Grantia Compressa
- 336 Halichondrea Panicea

- 337 Pachymatisma Johnstonia
- 338 Tethea Cranium
- 339 " Lyncurium
- 340 Spongilla Fluviatilis } British
- 341 " Fragilis }
- 342 " Lacustris }
- 343 " Alba }
- 344 " Meneyii } Bombay
- 345 " Plumosa }
- 346 Spicules of Alcyonium
- 347 " Synapta

Spicules of Gorgonia.

- 348 Anceps
- 349 Ampla
- 350 Decussata
- 351 Gelata
- 352 Rugosa
- 353 Pinnata
- 354 Placonius
- 355 Purpurea
- 356 Tricolor
- 357 Vericosa
- 358 Zingiber, &c., &c., &c.

SECTIONS OF SHELLS.

- 359 Anomia ephippium
- 360 Avicula Margaritaceæ
- 361 Belemnite
- 362 Cidaris
- 363 " Spines
- 364 Cowrie
- 365 Crab, Surface
- 366 " Transverse Section
- 367 " Claw
- 368 Cuttle Bone
- 369 Echinus
- 370 " Spines
- 371 Haliotis Splendens
- 372 Lobster
- 373 Malleus Albus
- 374 Mya Arenaria
- 375 Ostrich
- 376 Ostrea Edulis
- 377 " Malleus
- 378 Pentacrinite
- 379 Pinna Marina
- 380 " Nigrina
- 381 " Squamosa
- 382 " Fibres of
- 383 Prawn
- 384 Shrimp

385	Spatangus
386	" Spines
387	Star-Fish
388	" Plates
389	" Spines, &c., &c., &c.

Dissections of Insects.

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

488	Antennæ of Drone-Fly
489	" Moths
490	" Gnat
491	" Midge-Fly, &c.
492	Eyes of Bees
493	" Butterfly
494	" Cockchafer
495	" Crane-Fly
496	" Dragon-Fly
497	" Drone-Fly
498	" Dytiscus
499	" Moth
500	" Spider
501	" Wasp, &c., &c.
502	Gastric Teeth of Beetles
503	" Bees
504	" Cricket
505	" Dragon-Fly Larvæ
506	" Fly
507	" Hornet
508	" Spider
509	" Wasp

PARASITES.

510	Acarus folliculorum
511	Albatros
512	Ass
513	Bat
514	Bug
515	Cat
516	Dog
517	Eagle
518	Fish
519	Flea Bat
520	" Bed
521	" Cat
522	" Dog
523	" Fowl
524	" Hedgehog
525	" Squirrel
526	Fowl
527	Guinea Fowl
528	" Pig
529	Horse
530	Partridge
531	Peacock
532	Pediculi, Human
533	Pig
534	Pigeon
535	Rabbit
536	Rat
537	Raven

538	Rook
539	Sandpiper
540	Snipe
541	Sparrow
542	Swallow
543	Water-Rat, &c , &c
544	A Set of Slides, (12) to illustrate the anatomy of the Blow-Fly

OPAQUE.

545	Antimony
546	" Needle
547	" Red
548	" Sulphuret
549	Austrailian Gold Dust
550	Copper Dross
551	" Moss
552	" Native
553	Crystallized Silver
554	Crystals from Indigo
555	Electrotyped Silver
556	Feet of Bettles
557	Fossil Shells, Barbadoes
558	" Bohemia
559	Leaf of Deutzia
560	" Eleagnus
561	" Ferns
562	Peacock Copper Ore
563	Pollen of Hollyhock
564	" Lily
565	" Mallow
566	" Mint
567	" Passion Flower
568	" Sun Flower
569	Raphides of Cactus
570	" Pear
571	" Rhubarb
572	Ruby Copper Ore
573	Sand from Gold-diggings
574	Seeds from Orchis
575	Skin of Curculios
576	" Diamond Beetle
577	" Dog-Fish
578	" Shark
579	" Sole
580	Spicules of Gorgonia
581	" Alcyonium
582	" Synapta
583	Spines of Star-Fish
584	Wing-case of Diamond Beetle
585	" Curculios,
	&c., &c , &c.

Vegetable Preparations.

586	Fibro-cellular Tissue
587	Scalariform Tissue
588	Simple Cellular Tissue
589	Stellate Tissue
590	Petal of Balsam
591	" Deutzia
592	" Geranium
593	" Heart's-ease
594	" Pelargonium
595	" Sunflower
596	Pollen of Acacia
597	" Cycas
598	" Fuschia
599	" Hollyhock
600	" Lily
601	" Mallow
602	" Passion Flower
603	" Sunflower
604	" Pine
605	Raphides from Aloe
606	" Cactus
607	" Garlic
608	" Hyacinth
609	" Onion
610	" Pear
611	" Rhubarb
612	" Squill
613	Sect. of leaf of India-rubber tree
614	" Oleander
615	" Orchis

Seliceous Cuticle of

616	Aloe
617	Auricularia Excelsa
618	" Imbricata
619	Bamboo
620	Cactus
621	Deutzia
622	Equisetum
623	Indian Corn
624	" Grass
625	" " Seed
626	Ivy
627	Oleander
628	Rice
629	" Straw
630	Rochea falcata
631	Straw—Barley
632	" Canary
633	" Oat
634	" Wheat

635	Yucca
636	Smut of Barley
637	" Oat
638	" Rye
639	" Wheat
640	Spiral Vessels—Asparagus
641	" Balsam
642	" Banana
643	" Buck Yam
644	" Cactus
645	" Canna-bicolor
646	" Collomia Seed
647	" Hyacinth
648	" Lily
649	" Melon
650	" Palm
651	" Rhubarb
	&c., &c., &c
652	Starch from Canna
653	" Cassava, bitter
654	" " sweet
655	" Colchicum
656	" Cycas revoluta
657	" Ginger
658	" Indian Corn
659	" Plantain
660	" Potato
661	" Rice
662	" Wheat
663	Arrowroot—African
664	" Bermuda
665	" East Indian
666	" Portland
667	" Tahati
668	Stomata—Auricularia
669	" Box
670	" Equisetum
671	" Hyacinth
672	" Iris
673	" Oleander
674	" Straw
675	" Yucca
676	Hard Tissues—Cone of Cedar
677	" Larch
678	" Pine
679	" Pear
680	Shell of Brazil-Nut
681	" Cocoa-Nut
682	" Hazel-Nut
683	" Ivory-Nut
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 Algæ, (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	Poisoners 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	Transverse Sections of Hairs of	
819	" Moth		
820	" Silkworm Moth	871	Ant-eater
821	Scales of Blenny	872	Elephant
822	" Eel	873	Eyelash of Whale
823	" Perch	874	Hedgehog
824	" Sole	875	Human
825	Scale of Pangolin	876	Rhinoceros
826	" Turtle	877	Picary
827	Sections of Madreporæ	878	Porcupine
828	" Organ Coral	879	Walrus, &c
829	" Red	880	Wing of Blow-Fly
830	" White	881	" Butterfly
831	" Pearls	882	" Gnat
832	Section of Human Lung	883	" Midge-Fly
833	" Lung of Porpoise	884	" Moth
834	" " Whale	885	Wings of Bee, with Hooklets
835	" Truffle	886	" Saw-Fly with do
836	Siliceous Sponge	887	" Wasp, with do
837	Skin of Beetle	888	Woody Fibre of Rice
838	" Caterpillar	889	Yeast Plant, &c , &c , &c
839	" Dog-Fish		
840	" Eel, with Scales		

Transverse and Vertical Sections of Fossil Bone.

- 890 Bear
- 891 Deer
- 892 Dinornis
- 893 Dugong
- 894 Elk
- 895 Hippopotamus
- 896 Hyena
- 897 Ichthyosaurus
- 898 Iguanodon
- 899 Mammoth
- 900 Man
- 901 Mastodon
- 902 Pterodactyle
- 903 Rhinoceros
- 904 Seal
- 905 Tortoise
- 906 Whale

Transverse and Vertical Sections of Fossil Teeth.

- 907 Myliobates
- 908 Shark

BLOOD DISCS.

- 909 Bird
- 910 Boa Constrictor
- 911 Fish
- 912 Frog
- 913 Human
- 914 Lepidosyren (!)
- 915 Reptile
- 916 Syren (!)
- 917 Toad

SPERMATOOA.

- 918 Elephant
- 919 Bull
- 920 Horse
- 921 Human
- 922 Ram
- 923 Rat
- 924 Rhinoceros

Transverse and Vertical Sections of Bone.

- 925 Alligator
- 926 Bear
- 927 Boa Constrictor
- 928 Cat-fish
- 929 Crocodile

- 930 Deer
- 931 Dog
- 932 Elephant
- 933 Elk
- 934 Flying-fish
- 935 Horse
- 936 Human
- 937 " Fœtal
- 938 Lion
- 939 Monkey
- 940 Ostrich
- 941 Ox
- 942 Rat
- 943 Ray-fish
- 944 Rhinoceros
- 945 Saw-fish
- 946 Sheep
- 947 Silurus
- 948 Snake
- 949 Sword-fish
- 950 Tiger
- 951 Tortoise
- 952 Turtle, &c.

Transverse and Vertical Sections of Teeth.

- 953 Alligator
- 954 Bear
- 955 Boar
- 956 Cat
- 957 Deer
- 958 Dog
- 959 Dolphin
- 960 Fox
- 961 Hippopotamus
- 962 Horse
- 963 Human
- 964 Monkey
- 965 Miliobates
- 966 Ox
- 967 Porpoise
- 968 Saw-fish
- 969 Seal
- 970 Sheep
- 971 Shark
- 972 Sword-fish
- 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

976	Eel
977	Frog
978	Negro
979	Toad
980	Muscular Fibre, Human
981	" Bird
982	" Fish
983	" Pig
984	" Insects
985	" Reptile
986	Cartilage, Human
987	" Bird

988	Cartilage, Fish
989	" Reptile
990	Hydatids from Human Liver
991	Section of Human Tendon
992	Section of Human Muscle
993	Artificial Calculi
994	Sarcina ventriculi
995	White Fibrous Tissue
996	Yellow Elastic Tissue
997	Adipose Tissue
998	Crystalline Lens of Human Eye
999	Fibrous Membrane of Egg-shell
1000	Section of Human Lung

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 Madona
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 Nature
 Odin
 Portrait of Her Majesty
 Do. Prince Albert
 Pagoda Fountains
 Pharaoh's Horses
 Paul Preaching at Athens
 Refreshment
 Rustic Felicity
 Ripon Minster
 Sturgeon's Tablet
 Sir D. Brewster
 Shakespeare
 Suffer little children to come unto me
 Smugglers Watching
 The Dreadnought

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 The Return
 The Empress and her Ladies
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 The Prince Alfred and the Princess
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 Tower
 Royal Exchange
 Venice
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 Sebastopol
 Gallipoli
 Adrainople
 Georgia
 Holyrood Chapel

Silistria
 Cronstadt
 Widdin on the Danube
 Balaclava Harbour
 Castle of Chillon
 Constantinople
 Custom House
 Greenwich Hospital
 Hampton Court Palace
 Post Office
 Sweaborgh
 St. Petersburg
 Tintern Abbey
 Thames Tunnel.

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A Black draught
 A Lion's head
 Adieu
 Blacksmith at work
 British Tar
 Boy catching a Butterfly
 British Queen
 Boy fishing
 Boy stealing Jam
 Chubbs' Patent
 Christmas Fruits
 Civet Cat
 Cat and Mouse
 Cobbler at work
 Child and Skipping-rope
 Chinese Jumpers
 Clown whose head falls off
 „ and Donkey's head
 „ dancing
 „ and Pudding
 „ in pieces
 „ and cracker
 „ and Dog
 „ Jumping Horse

Drummer
 Gin and Water
 Jim Crow
 Jugged Hare
 Kicking Donkey
 Lamp Black
 Moving Nose
 My own Blue Bell
 Miser
 Meet me by Moonlight
 Napoleon crossing the Alps
 Performance on two chairs
 Policeman and Cook
 Peacock
 Russian and Turk
 Squally
 Sportsman Shooting
 Scotch Snuff
 Tailor at Work
 The Night-mare
 Venetian Blind
 Woman beating Boy
 Windy
 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 in 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.