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THE MINOR TACTICS OF CHESS. A treatise on the development of the forces in obedience to strategic principle.

LETTERING OF WORKING DRAWINGS. By J. C. L. Fish. New York: D. Van Nostrand Company, 1894. 13 plates. Price \$1.

QUALITATIVE CHEMICAL ANALYSIS OF INORGANIC SUBSTANCES. As practiced in Georgetown College, D. C.

We would like very much to give more space to the review of this work than we possibly can.

AIDS TO ENGINEERS' EXAMINATIONS. Prepared for applicants of all grades, with questions and answers.

UNDER THE CORSICAN. By Emily Howland Hoppin, author of "From Out of the Past."

SCIENTIFIC AMERICAN BUILDING EDITION. FEBRUARY, 1895.—(No. 112.)

TABLE OF CONTENTS.

- 1. Elegant plate in colors, showing an artist's home at Bronxwood Park, N. Y. Perspective elevation and floor plan. Cost complete \$3,300.

trate. We have given some little space to this book, as Georgetown College has long been recognized as one of the leaders in science...

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- 1. Elegant plate in colors, showing an artist's home at Bronxwood Park, N. Y. Perspective elevation and floor plan. Cost complete \$3,300. Mr. A. F. Leicht, architect, New York City.

Notes & Queries

HINTS TO CORRESPONDENTS.

Names and Address must accompany all letters, or no attention will be paid thereto. This is for our information and not for publication.

(6400) G. T. W. asks: What is meant by the gearing on safety bicycles, and what effect being geared high or geared low has on the running of a wheel?

(6401) A. C. W. asks: Can you inform me through your answers to correspondents how to prepare gray iron castings for tinning...

INDEX OF INVENTIONS

For which Letters Patent of the United States were Granted

February 5, 1895, AND EACH BEARING THAT DATE.

(See note at end of list about copies of these patents.)

- Adjustable table, J. R. Baker 633,697
- Advertising board, F. L. Chappell 633,841
- Air moistener, C. E. Cushman 633,637
- Alarm, See watch balance alarm.

- Cars, slide bearing for railway, J. C. Wanda 633,764
- Carpet, woven, M. J. Whitall 633,663
- Carrier. See Elevated carrier.
- Carton, F. B. Davidson 633,688
- Case. See Cell case. Shot case. 633,622
- Case for powder, seed, etc., D. C. McNaughton 633,830
- Caster, J. Berkey 633,821
- Casting apparatus, H. G. Underwood 633,686
- Casting, method of and apparatus for, H. G. Underwood 633,686
- Ceiling, metallic, J. Old 633,623
- Ceiling supporter, J. E. Meyenberg 633,571
- Cell case, W. E. Williams 633,472
- Centering machine, H. N. Kennedy 633,472
- Cereals for food, machine for reduction and preparation of, H. D. Perry 633,555
- Cereals for food, roll machine for preparation of, H. D. Perry 633,554
- Cereals for food, roll machine for reducing, H. D. Perry 633,551 to 633,548
- Chain wrench, S. Moreau 633,543
- Chains, making, R. A. Breul 633,453
- Chair. See Convertible chair.
- Chair, W. H. Hood 633,634
- Child, A. Corbin 633,768
- Chuck, drill, J. Ulrich 633,641
- Clamp. See Rope clamp.
- Clamps, machine for punching and forming, P. F. Cassidy 633,840
- Clasp. See Garment supporter clasp.
- Clay mill, D. A. Munroe 633,483
- Cleat for holding ropes, cords, or chains, C. A. McEoy 633,903
- Clip for brake shafts, shafts, etc., A. W. McCallin 633,728
- Clock, A. Craig 633,831
- Clutch, W. A. Murphy 633,602
- Clutch, friction, J. H. Cox 633,636
- Coal handling machinery, C. E. Wolfe 633,767
- Coal screen, W. O. Gunckel 633,457
- Combination lock, E. Stockwell 633,758
- Compass, marine, J. A. Hooper 633,438
- Conduit system, C. A. Egan 633,574
- Convertible chair, J. G. McCaffrey 633,727
- Conveyer, spiral, A. G. Mather 633,479
- Cooking utensil, steam, S. W. & C. A. Kinney 633,818
- Cooking utensil support, L. P. Converse 633,438
- Corn cutting machine, green, S. E. & W. W. Morrell 633,723
- Corn sheller, T. H. Tabor 633,520
- Coupling. See Car coupling. Hose coupling. Thill coupling.
- Crib, folding, F. C. Hoagland 633,462
- Cultivator tooth, plow, T. Van Beek 633,510
- Cutter, for grinding cutter. Potato cutter. Strawberry runner cutter.
- Cutter guide, Howard & Scoggin 633,466
- Cut-off, rain water, E. H. Rohde 633,749
- Cycle, circle, K. L. Brannan 633,638
- Dental burr, J. D. Wilkens 633,475
- Dental hand piece, J. D. Wilkens 633,574
- Dental motor apparatus, electric, F. N. Demson 633,445
- Dental tool, B. F. Philbrook 633,738
- Desk, F. Keller 633,470
- Door, K. Beltsack 633,777
- Door brace, G. T. Goodrich 633,461
- Door check, T. Wilson 633,694
- Doors, device for unlatching and opening, D. W. Tower 633,671
- Dough board and barrel cover, combined, W. A. Roberts 633,558
- Drawer support, antifriction, E. K. Turner 633,622
- Drawing instrument, H. A. Egan 633,438
- Dredger hose guard, W. B. Pless 633,741
- Dredgers, spud gear for, W. B. Pless 633,739
- Dredging apparatus, W. B. Pless 633,740
- Dropper. See Batter dropper.
- Drum, packing or shipping, J. H. Preater 633,744
- Dye, black azo, M. Hofmann 633,463
- Dye, blue, Ulrich & Bammann 633,508
- Dye, red basic, C. Schraube 633,629
- Electric heating machine, W. Hagley 633,689
- Electric conductors, safety connection for, E. E. Bates 633,699
- Electric light globe, cover for, E. Johansen 633,853
- Electric lighting, rosette for, E. W. Bampton 633,434
- Electric machines, brush for dynamo, J. W. Dickey 633,583
- Electrode, telephonic or analogous, T. McCoubrey 633,729
- Elevated carrier, G. W. Wood 633,769, 633,770
- Elevator. See Water elevator.
- Elevator, See & Tyler 633,400
- Engine. See Fluid engine. Gas engine. Rotary engine. Steam engine.
- Engine indicator attachment, F. W. Collins 633,683
- Engine indicator, steam, W. Houghtaling 633,812
- Engine stopping apparatus, F. D. Taylor (r) 11,470
- Engines, automatic regulator for steam, H. A. House 633,646
- Envelope fastener, E. E. Hlokok 633,809
- Evaporator, F. L. Lendon 633,463
- Extractor. See Stump extractor.
- Faucet or valve, G. L. Savage 633,671
- Feedwater heater and purifier, A. C. & W. B. Brancher 633,523
- Fence making machine, slab and wire, C. S. Hensley 633,480
- Fence post, Boyd & Gordon 633,700
- Fence post, J. J. Singley 633,676
- Fence, wire, L. M. Will 633,515
- Fences, stay wire fastener for wire, H. L. & W. G. Phillips 633,494
- Ferrule, rubber, J. J. Phelan 633,737
- File, bill, B. P. Critchlow 633,706
- Filter, cane juice, L. Boyer 633,782
- Fire alarm and police signal box, electric, Frymter & Thompson 633,491
- Fire escape, H. F. & L. Fokorny 633,697
- Fire escape, portable device, E. C. Smay 633,503
- Fire extinguishing systems, valve for, C. Neracher 633,825
- Fire extinguishing systems, valve mechanism for, C. Neracher 633,824
- Fish hook, J. T. Hastings 633,580
- Fish boat, M. E. Kittle 633,582
- Fishing reel, E. Peck 633,491
- Fishing tackle, G. A. Larsen 633,540
- Fluid engine, H. H. Spencer 633,616
- Fluids from solids, apparatus for separating, E. J. O'Brien 633,734
- Folding table, J. J. Vanderveer 633,822
- Frug machine for performing air grading, Lucas & Bargrover 633,716
- Fuel, artificial, M. Nirdlinger 633,486, 633,487
- Fuel, machine for manufacturing artificial, M. Nirdlinger 633,486
- Furnace, B. B. Thompson 633,682
- Furnaces, apparatus for burning petroleum in, W. Booth 633,621
- Furnaces, gas purifier for blast, W. L. Wallis 633,723
- Furniture spring support, S. U. Williamson 633,633
- Game counter, J. M. Clark 633,426
- Garbage burning apparatus, N. Dowling 633,754
- Garment book, F. Spitz 633,677
- Garment openings, binder and fastener for, E. A. Bailey 633,423
- Garment supporter clasp, F. D. Harding 633,458
- Gas burner, J. F. Bushey 633,626
- Gas engine, E. A. Ayerst 633,446
- Gas, making illuminating, W. Young 633,696
- Gas or vapor burner, H. A. House 633,594
- Gas or vapor burner for heating purposes, H. A. & H. A. House, Jr. 633,593
- Gate. See Railway crossing gate.
- Gear, crank, for driving, G. & A. F. Robinson 633,748
- Generator. See Steam generator.
- Gift board, J. & L. Schraun 633,674
- Glass and making same, wired, E. Walsh, Jr. 633,512
- Glassware, machine for manufacturing, C. Utlig 633,623
- Gold, etc., separating and amalgamating machine for, T. F. Upon 633,492
- Grease separator, J. Baldwin 633,509
- Grain, pulsating water separator for removing rock, grit, or foreign matter from, J. H. Montgomery 633,821
- Grain separator feeder, J. B. Cornwall 633,529
- Gun breech mechanism, J. E. Bott 633,837
- Hammer, power, W. E. Botow 633,446
- Handle for coffee pots, etc., W. B. Johnson 633,538
- Hanser. See Joist hanger.
- Harvester, corn, W. R. E. Tharp 633,756
- Hasp, M. C. Hutton 633,467
- Hasp lock, W. E. Deibert 633,442
- Hat stand, A. Ayerst 633,422
- Hay rake and loader, White & Friberg 633,514
- Heater. See Feedwater heater. Lamp heater.
- Heating and ventilating apparatus, H. A. Fryshie 633,544
- Hemmer, Mitchell & Murphy 633,546
- Hoist and support, combined, F. W. Tobey 633,570
- Hoisting and conveying apparatus, L. Rosenfeld 633,609
- Hook. See Fish hook. Gar ent hook.
- Horse boot, G. Isot 633,488
- Horse power, E. J. Wood 633,768
- Hose coupling, J. Gates 633,708
- Hose coupling, Walker & Nelson 633,446
- Hose supporter, P. Now 633,826
- Hot air registers, vaporizing device for, H. Beatty 633,428
- Hydrogen generating apparatus, W. & T. Hawkins 633,643
- Index, book, J. Hon 633,811
- Indexing cutter, T. P. Carroll 633,527
- Indicator. See Engine indicator. Pressure gauge indicator. Valve indicator.
- Insulated conductor, H. G. O'Neill 633,607