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A COURSE OF SIX LECTURES ON SOCIAL SCIENCE as a branch of School Instruction, especially addressed to Teachers, will be delivered in the Lecture Theatre, South Kensington, by William Ellis, on Tuesday evenings, the 11th, 18th, 25th October; 1st, 8th, and 15th November, 1859; at eight o'clock. Tickets will be issued at 5s. each for the course, or 1s. each Lecture, at South Kensington. By order of the Committee of Council on Education. (351)

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Also awarded this Invention the First Class Medal, 1855.

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JOHN TROTMAN, PATENTEE, 42 CORNHILL, LONDON.

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Directors of the CALCUTTA and SOUTH-EASTERN RAILWAY COMPANY (Limited) invite

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of 128 feet 6 inches clear span for carrying the railway over Tolly's Canal, Calcutta.

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The Directors do not bind themselves to accept the lowest or any tender.

C. G. FAGAN, Secretary.

211 Gresham-house, Old Broad-street, London, November 5, 1859. (399)

COALS.—The Three Pits Coal, nearly equal

to the best Wall's-end, delivered free, 19s. per ton, may be ordered of the keepers of most of the branch Post-offices; or, by letter, of PLIMSOLL & MOTHERSILL, Coal

Department, Great Northern Railway Station, King's-cross, N. (396)

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WANTED a Gentleman thoroughly Conversant with, and able to Conduct, the Business of a Patent Agent in all its Branches and Departments, in the absence of the Principal. None but really competent persons need apply. Unexceptional references required.

Address, stating particulars and salary expected, to L. L., care of F. L. Lyne, Esq., 12 Pancras Lane, E.C. (368)

TO GUNMAKERS AND OTHERS INTERESTED IN THE MANUFACTURE OF FIRE-ARMS.

MR. C. FURBER is instructed to SUBMIT to PUBLIC COMPETITION, at the Mart, Bartholomew-lane, City, on Thursday, Nov. 17, at Twelve for One, by order of the Mortgagee, several valuable Patents granted to Mr. Prince for IMPROVEMENTS in FIRE-ARMS, better known as Prince's breech-loader, Prince's double-barrel gun, Prince's addition to breech-loader and a new cartridge, Prince's new breech-loading and self-priming rifle. In submitting these valuable patents to the notice of the public generally, and to the manufacturers in particular, it is necessary to state that these patents, among other advantages, possess simplicity, rapidity, precision, and economy, and offer to the trade at large, or to any energetic speculator, the certainty of a large and rapid fortune. The breech-loader may be denominated the patent of the day, having undergone every possible test, and having received universal approval. Its advantages have overcome every prejudice, and its unrivalled merit has been attested by thirteen of the most eminent gunmakers in London, in addition to the repeated encomiums passed upon it by Lord Elcho, Mr. Hans Busk, and the press. The applicability for cavalry, as well as a regulation rifle for other branches of the service, induces a belief that Her Majesty's government will recognise its value and proceed with further experiments, while the formation of rifle corps throughout the kingdom must of necessity create a large and increasing demand for such a rifle. The limits of an advertisement preclude the possibility of entering fully into the principles of the patents or their merits; suffice it to say, that the specifications and samples of the guns may be seen at Mr. Furber's offices, in Warwick-court, where particulars and every information may be obtained; as also of E. Fuller, Esq., solicitor, 39 Hatton-garden; and at the Auction Mart, London. (398)

TO ENGINEERS, BOILER-MAKERS, AND OTHERS.

WALKER'S PATENT FRICTIONLESS FLOAT, for indicating the height of water in Boilers.

This Float combines extreme sensitiveness with simplicity; it also acts as an Alarm when the water falls low in the boiler. For a description, with Engravings, see the MECHANICS' MAGAZINE for October 28th. Testimonials have been given as to their efficiency by many eminent Engineers, and they are not expensive. For further particulars apply to the Patentee, whose works are at No. 58 Oxford-street, Birmingham; or Mr. J. W. Wilson, Civil and Mechanical Consulting Engineer, 9 Buckingham-street, Strand, London, where they also may be seen. (377)

STOVES.—The only Stoves for which a Prize Medal was awarded at the Paris Exhibition in 1855 were WALKER'S PATENT SELF-FEEDING STOVES.

They are acknowledged, after Twelve Years' Experience, to be the most Economical and Perfect Hot-Air Stoves invented for warming Churches, Gentlemen's Halls, Shops, &c. They will burn for Sixteen Hours with one supply of fuel, requiring no attention. These and WALKER'S IMPROVED MASSEY'S SHIP LOGS are to be had of all respectable Ironmongers, or at the Manufactory, 58 Oxford-street, Birmingham; where Prospectuses and Testimonials may be obtained. (378)