

unique of its kind. I am glad that we resolved on the extension, for now, whatever sort of a season we may have to face, we shall be able to supply many articles which are readily saleable. I think I am right in saying that we are now doing so well with our new machinery that from it alone we could pay a fair dividend. You will, I feel sure, be anxious to hear my views as to the future. We are given to understand that this harvest is likely to be a good one, and if so, we should easily be able to work off the accumulation of grain sacks which we have now in stock. Our manager at Odessa expresses himself very confidently. By a telegram received yesterday, which is here, he advises us of a sale of 100,000 of the heavy grain sacks at a good paying price. I cannot close this address without thanking our co-directors in Odessa for the valuable assistance they have rendered us, and with their hearty co-operation, of which we are assured, we shall continue to do everything in our power for the interests of this company. With these remarks, I beg to propose the first resolution, viz., "That the directors' report and audited statement of accounts be, and are hereby, adopted." I shall now be happy to answer any questions put to me.

Mr. P. G. Sechiari seconded the motion, which was unanimously adopted without discussion.

Mr. M. Mowat then moved: "That a dividend of 5s. per share, making, with the interim dividend already paid, 10 per cent. per annum, be payable on or before April 30."

Mr. Ward seconded, and it was agreed to. Mr. Brandon, in proposing a vote of thanks to the chairman and directors for managing the company, said that he thought the shareholders would agree with him that it was typical both of the excellent organisation and of the capital administration of the company that at a time when it was necessary to cease work, the staff was so well in hand in Russia that the directors were enabled at once to devote their energy to the erection of the new machinery, and, as illustrating the excellent administration, he might point out that the bad debts formed barely 2½ per cent. of the whole of the dealing of the company. No doubt it would have been more satisfactory if they could have been told that they were to receive 15 per cent. that half-year, but all business was subject to contingencies, and the directors, he had not the slightest doubt, would have been as pleased to have declared a dividend of 15 per cent. as the shareholders would have been to receive it. (Hear, hear.)

The motion was seconded by Mr. Boutron, and carried.

The Chairman, in acknowledgment, said: I am very much obliged to you for the kind manner in which the vote of thanks has been proposed. You may depend upon it that we shall do all in our power to make the company pay as well as it did the year before last, as everything is looking very much brighter, and, as I have told you, our sales are beginning to take effect. We are getting large orders, and I hope by this time next year to give you 15 per cent. again. (Cheers.)

The meeting then terminated.

COTTON COMPANIES.

RAWTENSTALL Co.—Loss about £100 for the two mills three months. 54,000 spindles and 1,382 looms.

BROADLEY WOOD Co. (near Rochdale).—Dividend 5 per cent. per annum. 9,072 spindles and 170 looms (fustians).

NORDEN MANUFACTURING Co.—Loss £76 1s. 6d. three months. All fustian looms and no spinning.

NEW COMPANIES.

WILLIAM HOLLINS AND CO., NOTTINGHAM, LIMITED. Registered by Field, Roscoe, and Co., 36, Lincoln's Inn Fields, with a capital of £300,000 in £10 shares. Object, to purchase the whole or any part of the undertaking and assets of William Hollins and Co., Limited, as a going concern, and, either subject to the liabilities of that company or not, and generally upon such terms as the directors may determine, to carry on the business of wool, cotton, merino, and silk spinners, doublers, &c. The first subscribers are:—

W. B. Paget, Southfield, Loughborough . . . 10
J. Paget, Sluffenwood, Mansfield . . . 10
W. Hollins, Mansfield . . . 10
R. A. Hollins, Kirkeudbright, N.B. . . . 10
H. E. Hollins, Uplands, Mansfield . . . 10
C. Hollins, Derby-road, Nottingham . . . 10
F. W. Paget, The Cottage, Loughborough . . 10
B. Dawson, Weekday Cross, Nottingham . . 10
The number of directors shall not be less than five nor more than eight, and the first five signatories above shall be the first.

Gazette News.

NOTICES OF DIVIDENDS.

W. King, Silver Royd Hill, Upper Wortley, and 9, Park-king, Leeds, cloth manufacturer, 2s. 5d., first and final.

R. H. Smith, trading as R. Birtwistle and Co., 20, Dale-street, Manchester, residing at 4, Westbourne-grove, Harpurhey, Manchester, importer of French plushes and hatters' trimmings, 1s. 10½d.; first and final.

ADJUDICATIONS.

Lemuel L. Calvert, Longlover, Wyke, Birstall, dyer's representative.

William Mellor, Bath-street, Werneth, Oldham, yarn agent.

RECEIVING ORDERS.

Lemuel, Calvert, Longlover, Wyke, Birstall, dyer's agent, Bradford.

PARTNERSHIPS DISSOLVED.

Low and Unsworth, Newbridge Lane Mill, Stockport, cotton waste spinners.

Davidson and Morris, West Mosley-street, Manchester, shawl merchants.

Patents.

APPLICATIONS FOR PATENTS.

The names in italics within parentheses are those of Communicators of Inventions.

Where Complete Specification accompanies Application an asterisk is suffixed.

26TH MARCH.

4,731. S. O'NEILL, 18, St. Ann's-street, Manchester. Making paper tubes upon which yarn or thread is wound when spun or doubled.

27TH MARCH.

4,772. W. NIELD, 4, St. Ann's-square, Manchester. Preventing "singles" in preparing spinning, doubling, and winding fibrous materials.*

4,779. T. WRIGLEY, New Bridge-street, Manchester. Rotating bobbins on ring frames.*

4,787. I. THOMAS, M. PRIESTLEY, and J. PRIESTLEY, Sunbridge Chambers, Bradford. Uprights of jacquard machines for operating the harness and heads of looms.

4,793. S. H. MOORHOUSE and C. OGDEN, 17, St. Ann's-square, Manchester. Reeling machines.

4,844. J. H. WILSON, 5, John Dalton-street, Manchester. Creel skewers used in textile machinery.

28TH MARCH.

4,847. W. E. HEYS, 70, Market-street, Manchester. Tubes employed in roving, spinning, doubling, and similar machines. (*Ed. Chatel, France.*)

4,853. D. BERRY and C. SHUTLEWORTH, 58, Low-street, Keighley. Loom shuttles.

4,854. W. E. HEYS, 70, Market-street, Manchester. Machines for dyeing, bleaching, and similarly treating yarn and threads in cops and bobbins. (*Ed. Chatel, France.*)

4,855. W. E. HEYS, 70, Market-street, Manchester. Tubes employed in spinning, doubling, and similar machines. (*Ed. Chatel, France.*)

4,867. J. W. WATTS, Countesthorpe, near Rugby. Latch needle knitting machines.

4,870. J. WEIR, 11, Lawnbrook Avenue, Belfast. Looms.

4,871. T. WATSON, Milford Mill, Belfast. Flyers used in spinning flax and other fibrous materials.

4,885. A. N. M. OHLSSON, 77, Chancery-lane, London. Bobbins.*

4,904. S. PITT, 24, Southampton Buildings, London. Dyestuffs. (*L. Cassella and Co., Frankfort-on-Maine.*)

29TH MARCH.

4,923. W. E. DIXON, 8, Quality-court, Chancery-lane. Self-acting mules.

4,930. W. HAY W. M. ALEXANDER, and E. BENTZ, 17, St. Ann's-square, Manchester. Indigo.

4,946. O. INRAY, 28, Southampton-buildings, Chancery-lane, London. Production of ethylether of cinnamic acid. (*Farbwerke vorm. Meister, Lucius, and Bruning, Germany.*)

4,955. E. SMITH, 47, Lincoln's Inn Fields, London. Expanding the pile or fur of chenille.

4,958. T. BURROWS, 166, Fleet-street, London.

Machinery for removing the fibrous filaments from fibre-bearing leaves and stems of plants.

4,961. G. F. REDFERN, 4, South-street, Finsbury, London. Spinning machines. (*V. Defraiteur and A. Maron, Belgium.*)

4,963. J. REIXACH and R. BRACEWELL, 24, Southampton-buildings, Chancery-lane, London. Pile fabrics and machinery.

MARCH 31st.

4,967. J. A. CLARINBURN, Liverpool-street, Nottingham. Knitting machines.

5,009. R. UNGER, 323, High Holborn, London. Winding yarn or the like*

5,022. J. W. DEANS and A. MOSS FOSTER, 34, Southampton-buildings, London. A machine or apparatus for twisting strands, threads, and the like, and simultaneously waxing, oiling, tarring, starching, or otherwise dressing, or treating, dyeing, or colouring same, and thereafter winding same, applicable also to twisting purposes alone.

SPECIFICATIONS PUBLISHED.

1889.

- 2,069. STOREY. Carding engines, etc. 11d.
4,467. FOSTER. Knitting machines. 8d.
5,687. HOLDEN and ASHWORTH. Doubling and twisting yarns. 8d.
6,634. NOTTINGHAM MANUFACTURING COMPANY and ors. Knitting machinery. 8d.
6,718. PICKLES and PICKLES. Calendaring apparatus. 6d.
7,439. ROSKOTHEN. Winding yarns, etc. 8d.
11,330. GROEGER. Cutting patterns from woven fabrics, etc. 8d.
11,383. LAMUSEN and FEUERLEIN. Extracting grease from wool. 6d.
15,764. MONTAGUE. Sanitary towels. 4d.
18,034. EMERY. Weaving fabrics. 1s. 1d.
20,167. WATSON. Spinning and twisting frames, for flax, etc. 8d.
20,976. JOHNS. Roofing sheets of fabrics. 8d.

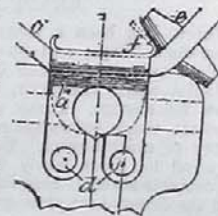
ABSTRACTS OF SPECIFICATIONS.

14,369. October 6, 1888.

Looms. J. GREENWOOD, Calder-street, Todmorden.

Pickers and picking straps.—

The picker is formed with a metal top *a* attached by rivets *d*. The strap *e* is passed beneath it and secured by a peg *f* or hook *g*. In some cases the strap may be merely threaded on a stud or button formed on the side or top of the metal piece, and retained thereon by a split pin, if necessary. [84d.]



14,370. Oct. 6, 1888. Looms. J. W. and B. H. M. Worswick, 24, Adamson-street, Padilhan.

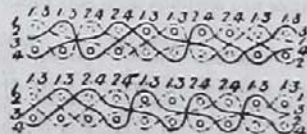
To stop the loom when a definite length is woven, a friction pulley bears against a sand beam and imparts motion through suitable gearing to a cam. The latter raises a spindle, until a finger thereon is released from a notch, whereupon the spindle turns by spring action and brings an arm above the weft fork. The spindle then falls the arm arrests the motion of the weft fork, and the loom is stopped. By means of a handle the apparatus may be again brought into action by connection with the starting lever. An indicator may be provided to show the lengths woven. Arrangements are described for varying the diameter of the pulley to suit different circumstances. The pulley is formed with segments which are held together by an elastic band, and made with radial grooves fitting on projections on a disc fixed to the pulley bush. A plate, formed with teeth, bearing on projections, is turned for adjusting the positions of the segments. A nut secures the parts in position. [84d. Drawings.]

14,373. Oct. 6, 1888. Weaving sail-cloth, &c. J. S. SUTTS, Britannia Mill, Bacup.

In order to obtain good selvages, extra tension imparted to one or more of the outer warp threads during weaving. To effect this, threads may pass through eyes in rods, held up by springs in fixed or hanging rods; various modifications of this arrangement are described. Or the threads may be let off from separate beams or bobbins, and passed through tendon apparatus, and over the back beam, to join the body of the warp, the beams or bobbins being loaded by weighted brake cords. [84d. Drawings.]

14,410. Oct. 8, 1888. Ingrain carpets. T. F. and A. NAYLOR and F. B. FAWCETT, all of Kidderminster.

"Kidderminster," "Scotch," or "Ingrain" carpets are woven solid throughout by constant changes in the warp, which latter becomes almost hidden by the weft, and may, therefore, in some cases be of cheaper material than usual. Methods of weaving two or three ply carpets are described, that for ordinary looms consisting in stamping double cards



for each lash or row of the design paper, one-half being stamped the ordinary way and the other the reverse way, the operation of the plane or heads and shuttles being made to correspond. In other cases a single lifter jacquard may be employed. Longitudinal sections of two kinds of carpets are shown in the figures, the top numbers indicating the planes or heads and the side ones the warp threads. [84d.]