

"A new article styled "Patching's Car Ventilator,"—(Dated 19th April, 1860.)

THOMAS THORPE, of the Town of Guelph, in the County of Wellington, Joiner, for "An Air tight out-lifting Spring Sash window,"—(Dated 19th April, 1860.)

HENRY FRYATT, Junior, of the Village of Aurora, in the County of York, Carpenter, for "An improved Method of Opening and Shutting Gates,"—(Dated 19th April, 1860.)

WILLIAM HENRY MAGEE, of the Village of Merrickville, in the County of Grenville, Iron Founder, for "A new Method of constructing Ploughs,"—(Dated 19th April, 1860.)

JOSEPH JESSUP MACINTOSH, of the Township of Yonge, in the County of Leeds, Miller, for "A Grain Separator, styled "Macintosh's Patent Flue Grain Separator,"—(Dated 29th April, 1860.)

ROBERT WALKER GRANT, of the Town of Brockville, in the County of Leeds, Tin Smith, for "An improved Churn, styled "Grant's Eccentric Double Dash Churn,"—(Dated 29th April, 1860.)

PHILIP GADY VAN BROCKLIN, of the Town of Brantford, in the County of Brant, Iron Founder, for "A combined Seed Drill Cultivator and Horse Hoe,"—(Dated 29th April, 1860.)

JOSIAH JAMES, of the Township of Whitechurch, in the County of York, Machinist, for "A universal Joint Walking beam for churns, and other Machinery,"—(Dated 29th April, 1860.)

JOSEPH MILLARD, of the Village of Newmarket, County of York, Cabinet Maker, for "A screw regulating Cheese Press,"—(Dated 11th May, 1860.)

HUGH SYM CAMPBELL, of the City of Toronto, County of York, Contractor, for "An improved Churn,"—(Dated 11th May, 1860.)

HORACE A. COMBS and ASHMAN P. COMBS, both of the Village of Ontario, County of Wentworth, Yeomen, for "An improved double acting Churn,"—(Dated 11th May, 1860.)

JOHN C. McDONALD, of the City of Toronto, County of York, Machinist, for "An Octagonal Churn,"—(Dated 11th May, 1860.)

JOHN I. SHOTWELL, of the Township of Yarmouth, County of Elgin, Carpenter and Joiner, for "The Excelsior Churn,"—(Dated 29th May 1860.)

JOHN BERNARD ROBINSON, of Drummondville, County of Welland, Miller, and JOHN JAGO, of Mulmur, County of Simcoe, Millwright, for "An article styled the Robinson and Jago improved method of Bolting Flour,"—(Dated 30th May, 1860.)

ALANSON HARRIS, of the Village of Beamsville, in the County of Lincoln, Founder and Machinist, for "A combined Corn Sheller and Root Cutter,"—(Dated 30th May, 1860.)

JOSEPH ST. GERMAIN, of the City of St. Hyacinthe, Maker of Agricultural Instruments, for "A Balance Wheeled Horse Rake,"—(Dated 1st June, 1860.)

Adulteration of Guano.

The *Irish Farmer's Gazette* of July 7th publishes a lengthy report of a case just disposed of at the Police Court in Dublin, showing the extensive frauds practised in the manufacture and sale of Artificial Manures. There is but little sale yet for guano or other artificial manures, except gypsum, in this country, but this and similar exposures show the necessity of farmers making sure that they get the genuine article, when they do resort to manures of this character; which will doubtless soon be the case to a much greater extent than heretofore. The *Gazette* says:—

"This matter is one of the greatest importance to agriculturists, and we believe our readers will all rejoice when they learn that the Crown has stepped forward in this manner to protect the public against those who are engaged in the nefarious trade of compounding materials, which they vend under the name of guano, and by means of which such enormous frauds have been perpetrated. Too much praise cannot be awarded to the crown officers for the steadiness with which they have prosecuted the inquiry during the last two years. A great blow has been struck against frauds, not only in the guano trade, but also in other branches of business; and the prosecution of this case will have caused dismay in the minds of more than the mere dealers "in yellow clay and oyster shells."

The particulars of the case give us the entire secrets of the trade. We have the parties engaged in it as agents stating the prices at which they sold "the stuff," namely, £14 10s. per ton although it would appear from the evidence of one witness, that even this sum was not sufficient at first to satisfy the rapacity of the compounders. Then we have a graphic description given by more than one witness of the different manures used, with the seasoning of "gypsum salt, and burned shells;" again, we have the evidence of the parties employed in the actual work, and what they did "when they wanted to rise a smell;" next appear on the stage the very individuals who have been fortunate enough to find the Chincha Islands on their own farms then, again, the active police officers describe how they watched the progress of what one witness innocently terms "trying experiments for making manure;" and finally we have the crushing evidence of Dr. Apjohn, who proves to us this very satisfactory "manure," sold as Peruvian guano, and at the price of Peruvian guano which gave good crops, "magnificent crops" was worth only £4 16s., instead of the £14 10s. which was so very modestly charged for it.

This prosecution has given us more than our pleasure. For years past we have been warning the farmers of Ireland that vast quantities adulterated guanos were being annually sold under the pretence of being genuine, and have repeatedly urged the necessity of steps being taken to protect the poorer and