

ETHER FOR ANIMALS.

Dr. Jackson, of Boston, the first discoverer of the value of ether in surgical operations, commends the use of a mixture of ether and chloroform in operations on domestic animals. This mixture may be conveniently inhaled by the animal, by wetting a sponge with it, and placing it on a basket or muzzle, to be attached to the head, in the same manner as teamsters often feed their horses with provender. The sponge should first be saturated with water, squeezed dry, and then the mixture, one part of chloroform, and

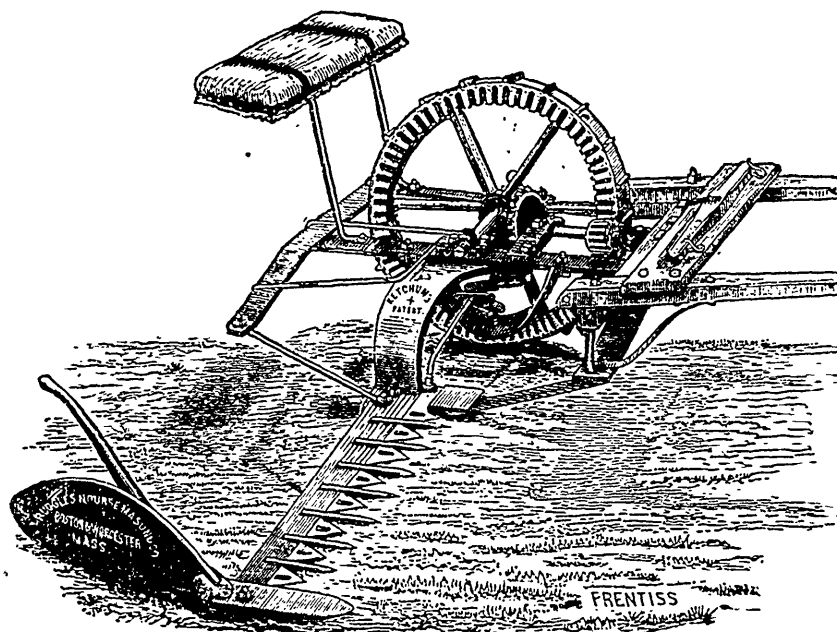
four parts of ether, mixed in a bottle, may be poured upon the sponge as required, supplying it anew as it evaporates.

This mixture Dr. J. regards as a safer application than ether alone. He has never known a fatal accident from its use, where it was inhaled in connection with the atmospheric air. The latter is necessary in inspiration to sustain the functions of life. Animals which perspire freely will bear strong dose, while it should be given very cautiously to cats, dogs, &c. The Dr. commends its use in shoeing refractory horses.

IMPROVED IMPLEMENTS.

The demand for improved implements in this vicinity, and, so far as we can learn, throughout Upper Canada, has more than doubled within the last year. We are glad to hear that our enterprising neighbours, Messrs. McIntosh & Walton, have sold nearly all their stock of Spring implements, imported this year; and have sent orders by telegraph for larger supplies. The Lap-furrow Plough, of Ruggles, Nourse, Mason & Co., Boston, is much

sought after. Those who have tried them, are throwing away their heavy Scotch Ploughs, for all purposes except sod-ploughing. We have used one of the Lap-furrows, No. 2, this Spring; and found it much easier upon the team, and more efficient in turning and pulverizing the soil, than the Canadian Scotch plough. The price (\$14) is very reasonable, considering the excellent timber used, and the workman-like manner in which the plough is made.



MOWING MACHINE.

The season of hay-making will be at hand in a few days; and as labour is exceedingly high in all parts of Canada, those whose land will permit the use of machinery, will find it to their advantage to obtain a good mowing machine. Some complaints are made against these machines, but only where they are badly made or unskillfully used. Purchase from a responsible maker and there will be little danger of failure. Ketchum's mowing machines, as

made by several establishments in Canada, and the United States, are capable of mowing in the best style. Indeed we have never seen grass cut better or more evenly with the scythe. The cut represents a one-horse machine. We see no particular advantage in this arrangement. The two-horse mowers may be had of McIntosh & Walton. We understand that Massey & Co., of Newcastle, are now making very excellent combined reapers and mowers.