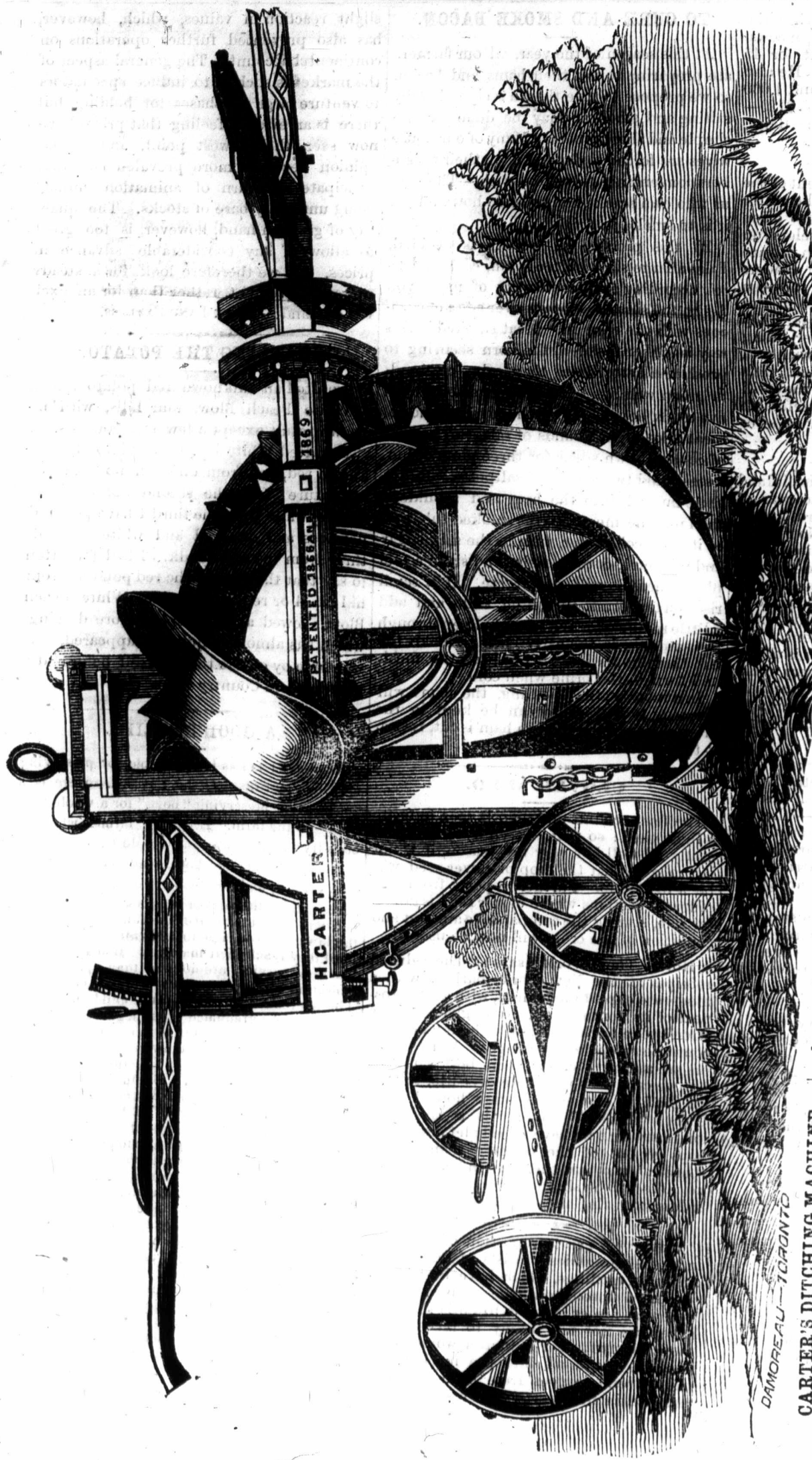




CARTER'S DITCHING MACHINE.

We have, on previous occasions, alluded to this implement, and again have pleasure in bringing it before our readers' notice, because we always have had confidence that it would be brought to perfection and be of very great advantage to farmers. We deem this the most important agricultural implement that has been invented for many years. Our reaping and threshing machines have been of very great advantage to us; still the majority of farmers at first condemned them

and were a long series of years before they could be convinced of their real value. All now believe them to be advantageous. Our scarcity and dearthness of labor prevents us from thoroughly draining our lands. No farmer now doubts the great advantage of drained land, but very few really know the full extent of the benefits of draining. It must be taught, the same as we have learned the utility of the threshing and the reaping machines. Some of the most enterprising will begin to drain their lands, and they will find the cheapest mode of doing it is by

machinery. Horse and steam power are cheaper and better than manual labor. Ditching is known to be one of the hardest kinds of labor, and the cost of putting down a ditch has prevented thousands of farms from being drained. This machine will greatly facilitate and cheapen that operation. We have seen it at work, and have also spoken with farmers who have purchased and used it, and all appear well satisfied with it. We believe they will be soon found in every section of the country, travelling, as threshing machines now do, from farm to farm, and

that persons will make money by ditching as they now do by threshing. Drain tile machines have long since been in use, and have been recently improved. Ditching will be comparatively a small cost to what it has been. Would not County Councils be doing a great good to their different townships, by offering inducements to persons that would establish drain tile factories and introduce the Ditching machines? They have the power to aid improvements. The engraving is so clear that but little explanation is required of its mode of operation. When the