

## REVOLVING HORSE-RAKE.

This is one of the many labour-saving machines invented by our American neighbours, which has been found of great utility to the Farmer. It may be wrought with one or two horses and does the work, not only rapidly but well. The person working, has full command over it so as to elevate or depress the the teeth to unevenness on the ground, and when it is full can, by touching the lever in the centre release the loaded side, when by the draught forward it revolves, and the other side of the toothed frame is brought into its proper position to act without any stoppage.—From the cut and description, any ingenious Farmer might be able to construct one for himself—and save the expense of one or two hands in the mowing season.

## DOMESTIC RECIPES.

Simple Water Filters.—The charcoal must be perfectly well burnt, and kept from exposure to the atmosphere: a test of good charcoal is that, when pulverized, it sinks rapidly in water. The charcoal must be supported on an indestructable material, as on a plate of burnt clay, perforated with holes. The filter may consist of a common garden pot, or similar vessel, with holes at the bottom. The lower part may be filled with round pebbles, then some smaller pebbles, then some coarse sand, and finally, a stratum of pounded charcoal, of about three or four inches in thickness. It is a great mistake to put any material, as sand, above the charcoal, withthe view of arresting the grosser particles of impurity, as the sand will quickly stop up, and be impervious to the water. A filter prepared as above directed will render water perfectly clear and sweet for many years.—Proceedings of the British Association.

There is a knowled to be notic of the grea (which is there shou quantity of before the soak the as make it ru or so, until strong eno size of a sh out-if too more fresh grease boil clean—pur a large ke round stick grease to e stirring it mixed. T day, till it small quant If not boile in boiling a making. I it boils con per thickne grease, in v now and th When done cold, empty frequently

If you in your strong when the le

To make salt to clear then let it co-cleaned a

them, peel, bowl of mill curds equal son it with into little wrap them shelf to dry.