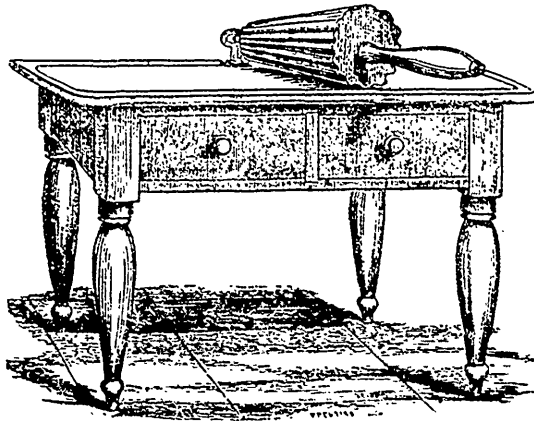


EXPANDING AND REVERSABLE HARROW.

There are various kinds of harrows in use in this country, but we do not remember to have seen any of the kind represented in the above cut. It may be worth the attention of those readers who delight in "improvement." As will be inferred from the cut, the two bars on top of the frame work, are so connected with the teeth as to allow the under bars to swivel or turn, and thus the harrow contracts or expands in width. This is done by shortening or lengthening the chain. The harrow may be drawn

either end forward. The teeth may thus be kept sharp without trouble or expense. Another advantage is, that it may be folded together for transportation. The first cost will be a little more than the common harrow as the teeth are shouldered and fitted with screws, but it may still prove economical. They may be ordered through McIntosh and Walton, of this city. The price will be from \$12 to \$16.



CYLINDRICAL BUTTER WORKER.

The advantages of this arrangement of the butter table are, that the butter can be kept cool in working and the application of the hands (often not remarkable for cleanliness) is avoided. The milk is more thoroughly worked from the butter, and the

salt more evenly mixed than in the common way. This table and roller can be constructed by any tolerable mechanic, and should recommend itself to butter workers.