
Fig. 2352. A is a side and B an end elevation of a hackling-machine adapted for dressing short or cut flax. The two rollers α α are caused to rotate inwardly toward each other, and are fed with the raw material from a trough c. The peripheries of the cylinders are interspersed with alternate rigid hackles d and brushes e, so that they alternate on each. The exterior rotating cylinders f are also provided with brushes. The broken flax from an upper trough passes between the rollers and is deposited in the trough g. Refuse falls between the bars of a grate, and is removed by the endless carrier h. One of the cylinders o and the brushing cylinders f may have a longitudinal movement. On raising the receiving-trough, the rod i pushes up the weight j, which, by means of the connecting-rod k, causes the holder to traverse the width of one set of brushes.

Fig. 2352.