

Title (en)

Machine for automatic application and tightening of lever-operated bands designed for closing the lids of pails

Title (de)

Vorrichtung zum automatischen Anlegen und Spannen von durch Hebel betätigten Schliessringen zum Verschliessen von Fässern

Title (fr)

Machine pour la pose et le serrage automatiques d'anneaux de fermeture à levier pour le fermeture de couvercles de fûts

Publication

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Application

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Priority

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Abstract (en)

This invention relates to a machine for the automatic application and tightening of lever-operated bands designed to close the lids of tins or containers such as pails. <??>It relates in particular to a machine which can use commercial bands, and which is installed on a line along which containers (2) arrive already full and fitted with lids. The machine automatically picks up the bands from a magazine (4), widens them and fits them onto the edge of the lid, and then tightens them so as to lock the lid closed. <??>The machine comprises a magazine (4) constituted by one or more substantially horizontal rods (9, 9') from which the bands are hung, and an operating head (12) which moves between a band pick-up position and an insertion position in which it presses the lid onto the container, places the band around the edge and then locks the closing lever, all in accordance with a fully automated cycle. <IMAGE>

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IPC 8 full level

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Citation (search report)

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