

Title (en)

High-speed apparatus for crimping tins.

Title (de)

Hochleistungs-Bördelmaschine zum Verschliessen von Konservendosen.

Title (fr)

Dispositif de sertissage de boîtes de conserve à grande cadence.

Publication

EP 0564345 B1 19951129 (FR)

Application

EP 93400804 A 19930329

Priority

FR 9203907 A 19920331

Abstract (en)

[origin: EP0564345A1] The apparatus comprises a compression foot (2) onto which is brought a tin (1) and which is driven in a vertical translation movement by a telescopic rod (7) under the command of a roller (15) engaged in a cam path (17). During the upward stroke of the rod (7), its two constituent elements are locked hydraulically by the presence of oil in a closed intermediate chamber (8); this oil escapes therefrom, at the end of the stroke, via a passage (25, 21), releasing a spring (13) which determines the force which compresses the tin (1) against a fixed mandril (3) during the crimping operation. <IMAGE>

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