

Title (en)
METHOD FOR SEAMING PACKED CANS

Publication
EP 0378733 B1 19930414 (EN)

Application
EP 89101022 A 19890120

Priority
AU 2859489 A 19890118

Abstract (en)
[origin: EP0378733A1] Improvements are made on the known method for seaming packed cans in the prior art, which consists of the steps of clamping a can body (4) and a lid (5) between a lifter (3) having a same rotary axis (12) as a chuck (2) rotated by drive means and adapted to drive itself or to be driven at the same speed as the aforementioned chuck, rotationally driving the entire assembly while applying a compression force thereto, and thereafter pressing a groove portion (6) of a roll (1) from the outside to an edge portion (5a) of the lid to wrap up and deform the edge portion, whereby a sealing property of the seaming portion can be insured. The improvements reside in that seaming is effected by pressing the groove portion of the aforementioned roll to the edge portion of the lid with the rotary axis (11') of the aforementioned roll kept inclined with respect to the rotary axis (12) of the aforementioned chuck.

IPC 1-7
B21D 51/32

IPC 8 full level
B21D 51/32 (2006.01)

CPC (source: EP)
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