

Title (en)
CONTAINER END CLOSURE EDGE REFORMING

Title (de)
UMFORMUNG DES RANDES DES DECKELS EINER DOSE

Title (fr)
REFORMAGE DE BORD DE FERMETURE D'EXTREMITE DE RECIPIENT

Publication
EP 1303366 A1 20030423 (EN)

Application
EP 00919845 A 20000329

Priority
US 0008382 W 20000329

Abstract (en)
[origin: WO0172446A1] A non-precurled, non-curved shell (112) is transferred to a reform station containing a coin die (122) and a coin punch (212). The coin die has the desired round finished blank diameter machined into its face. The die cavity has a round die wall (126) which stops the outward flow of material during the coining process. The die wall produces the blank's final shape. During the coining process, the coining punch compresses the scalloped blank edge of the non-curved, non-precurled shell. The coined area causes material to flow outward, coming in contact with the die wall, forming the blank's outer perimeter.

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