Title (en)
APPARATUS FOR CHANGING THE CROSS-SECTIONAL SHAPE OF CAN BLANKS

Publication
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Application
EP 89100226 A 19890107

Priority
CH 97388 A 19880315

Abstract (en)
[origin: EP0332801A2] A plurality of expanding mandrels (43) are arranged around a central axis (A), on a turret (30) which can be driven in rotation about the central axis (A). They are each composed essentially of a supporting body (44), which is secured on the turret (30) and defines an axis (B) of the expanding mandrel, a plurality of segment rods (52), which are arranged around the axis (B) of the expanding mandrel and are guided in radially adjustable fashion on the supporting body (44), and a wedge (70), which can be displaced along the axis (B) of the expanding mandrel in order to spread apart the segment rods (52). The wedges (70) can be displaced in succession by a common actuating member during one revolution of the turret (30). The actuating member is a central cam body (18), on which each of the wedges (70) is supported at least during a part of each revolution of the turret (30) which corresponds to the spacing between two adjacent expanding mandrels (52). <IMAGE>

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- [X] EP 0172252 A1 19860226 - TOYO SEIKAN KAISHA LTD [JP]
- [A] US 2175746 A 19391010 - DARLING FRANK L
- [A] FR 1455019 A 19660401

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