

Title (en)

Machine and method for shaping containers

Title (de)

Vorrichtung und Verfahren zum Umformen von Behältern

Title (fr)

Dispositif et procédé de formage de récipients

Publication

EP 1531017 A1 20050518 (EN)

Application

EP 03380261 A 20031111

Priority

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Abstract (en)

A machine for shaping metal cylinders, comprising: a turntable (1) configured to receive metal cylinders (100) with one open end, and to rotate step-wise, such that the cylinders go through a plurality of shaping positions (32); and a tool-rack table (2) carrying a plurality of shaping tools (21), the machine being provided with means for axially shifting the tool-rack table between a standstill position, in which the tools (21) are separated from the cylinders (100) on the turntable, and a contact position, in which the tools (21) come into contact with the cylinders (100). <??>At least a plurality of the tools (21) are provided with means for axially shifting the tool with regard to the tool-rack table (2), such that the total shifting (X + Y) of the tool towards the turntable corresponds to the sum of the shifting of the tool-rack table (X) from the standstill position and the shifting (Y) of the tool (21) with regard to the tool-rack table (2). <??>The invention also refers to a method. <IMAGE> <IMAGE>

IPC 1-7

B21D 51/26

IPC 8 full level

B21D 51/26 (2006.01)

CPC (source: EP)

B21D 51/2615 (2013.01)

Citation (search report)

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