

Title (en)
DEVICE FOR FORMING DEEP-DRAWN CONTAINERS

Title (de)
VORRICHTUNG ZUM FORMEN VON TIEFGEZOGENEN BEHÄLTERN

Title (fr)
DISPOSITIF POUR FORMER DES RÉCIPIENTS PROFONDÉMENT EMBOUTIS

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Application
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Abstract (en)
[origin: WO2011012196A1] The invention relates to a device (40) for forming deep-drawn containers (1), having a mold (41) of conical shape interacting with a stamping body (10; 20; 30), which operatively connects with a material web (2) when the stamping body (10; 20; 30) is immersed in the mold (41), wherein at least at its outer periphery, wherein the stamping body (10; 20; 30) is made of an elastic material, and wherein on the side facing the material web (2), the stamping body (10; 20; 30) has a shape, the conicity of which is less than the conicity of the mold (41). According to the invention, it is provided that the stamping body (10; 20; 30) is slightly smaller than the opening region (45) of the mold, and that, when completely immersed in the mold (41), the stamping body (10; 20; 30) has a clearance (44) to the material web (2), at least in the later peripheral area (5) of the container (1).

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