

Title (en)

Method and device for producing a hollow body with bulges at a distance from one another

Title (de)

Verfahren und Vorrichtung zur Herstellung eines rohrförmigen Hohlkörpers mit einem Abstand angeordneten Ausbauchungen

Title (fr)

Méthode et dispositif pour former les corps creux avec des renflements de distance en distance

Publication

EP 0941780 B1 20011114 (DE)

Application

EP 99104527 A 19990306

Priority

DE 19810422 A 19980311

Abstract (en)

[origin: DE19810422C1] The method involves placing the tube (1) to be formed in a die (3) with recesses to form the bulges. One end (19) of the tube is closed and the section supported by the die is reinforced by an inner tube (20). Hydraulic pressure is then applied to the interior of the tube adjacent to the die recesses to deform it outwardly into them. The tube is then moved axially to allow formation of the next bulge.

IPC 1-7

B21D 26/02

IPC 8 full level

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CPC (source: EP US)

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