Title (en)

A SPOUT FOR A BEVERAGE BOTTLE AND A METHOD OF PRODUCING A SPOUT PREFORM

Title (de)

AUSGIESSER FÜR EINE GETRÄNKEFLASCHE UND VERFAHREN ZUR HERSTELLUNG EINER AUSGUSSVORFORM

Title (fr)

BEC VERSEUR POUR BOUTEILLE DE BOISSON ET PROCÉDÉ DE PRODUCTION D'UNE PRÉFORME DE BEC

Publication

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Application

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Priority

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Abstract (en)

[origin: EP2952441A1] A spout (10) for a beverage bottle (32) which comprises a sheet of flexible material (12) defining a first state, which constitutes a substantially flat perform state, in which the sheet of flexible material defines an outer circumferential edge (14). The sheet of flexible material is elastically bendable into a second state, in which the sheet of flexible material defines a pipe for being inserted into the mouth of the beverage bottle. The sheet of flexible material defines, when in the first state, a substantially semi elliptical fold line (16) extending from a first point (18) on the outer circumferential edge to a second point (20) on the outer circumferential edge delimiting a first region (22) of the sheet of flexible material, which is substantially semi elliptical. The first region, when in the second state which is bendable between an open state, in which the sheet of flexible material, defines an unobstructed channel within the pipe and a closed state, in which the semi elliptical region of the sheet of flexible material is folded into the channel and obstructs the pipe.

IPC 8 full level

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CPC (source: EP)

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