

Title (en)

METHOD FOR MAKING A FUNNEL FOR AEROSOL CONTAINERS

Publication

EP 0004252 B1 19820512 (DE)

Application

EP 79810021 A 19790305

Priority

CH 250678 A 19780308

Abstract (en)

[origin: US4290294A] A method of making the opening in aerosol can tops in two operations on a transfer press. One operation produces a score line on the upper radius of the pre-drawn cylindrical portion which compresses the material and permits a clean and burr-free separation. In the following station the disc is pulled radially towards the center, formed into a cup and ejected downwards. The fact that the material is being compressed in the scoring operation, that the edge thickness is equal to the original material thickness and that the edge of the opening is clean, smooth and free of burrs, permits the subsequent formation of the curl without the risk of splitting when using harder and less expensive material.

IPC 1-7

B21D 51/38

IPC 8 full level

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CPC (source: EP US)

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EP 0004252 A1 19790919; **EP 0004252 B1 19820512**; CH 626545 A5 19811130; JP S54131480 A 19791012; JP S63444456 B2 19880905; US 4290294 A 19810922

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