

Title (en)
DEVICE FOR FORMING A MOUTH IN A CONTAINER

Title (de)
AUSGIESSVORRICHTUNG FÜR BEHÄLTER

Title (fr)
DISPOSITIF FORMANT UN BEC VERSEUR DE CONTENANT

Publication
EP 1023228 A1 20000802 (EN)

Application
EP 97923418 A 19970428

Priority
• JP 13285596 A 19960430
• US 9706375 W 19970428

Abstract (en)
[origin: WO9741040A1] A mouth forming device (10) for a container includes an opening section (11), an operating section (12) and a supporting section (13) which are disposed in substantially the same plane. A substantially U-shaped groove is provided between one end portion (11a) of the opening section (11) and one end portion (12a) of the operating section (12). The supporting section (13) surrounds the opening section (11) and part of the operating section (12). The operating section (12) is linked to and supported by section (13) through axles (15). The opening section (11), the operating section (12) and the supporting section (13) are integrated through a thin wall portion and the support axles by molding. When the other end portion (12b) of the operating section (12) is raised, axles (15) are twisted and section (13) rotates about axles (15) to close groove (14). Accordingly, end portion (11a) is pressed by end portion (12b) and the part of the container located beneath the opening section (11) is opened by the opening section (11).

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IPC 8 full level
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CPC (source: EP US)
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