

Title (en)
CONTAINER CUTTING DIE

Title (de)
BEHÄLTERSCHNEIDWERKZEUG

Title (fr)
OUTIL DE DÉCOUPE DE RÉCIPIENT

Publication
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Application
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Abstract (en)
[origin: EP3566834A1] The patent relates to a container cutting die; comprising a die plate (1) and a punch and blade holder plate (2) enabled for relative movement between an inoperative or open position in which the blades (3) and the punches (4) are spaced from the die plate (1), and an operative closed position in which the blades (3) and the punches (4) make, in combination with the die plate (1), cuts and/or precuts in the containers. The blades (3) have a body (31) with a non-circular cross section housed in a tight manner, and fixed by means of a clamping element (5), in a housing (21) of the plate (2) having a cross section coinciding in shape and dimensions with the cross section of the body (31) of the blades (3), and in which the front end (32) of the blades projects a distance of less than 10 millimetres from the punch and blade holder plate (2).

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B26D 7/26 (2006.01)

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Citation (opposition)
Opponent : Mecanizacion y Automatizacion S.A.
• FR 3022818 A1 20160101 - SOGAMECA SAS [FR]
• FR 2636256 A1 19900316 - PIGNON GUY [FR]
• DE 4304951 A1 19940825 - WACHSMUTH & CO WERKZEUGBAU [DE]
• FR 2661341 A2 19911031 - PIGNON GUY
• DE 19521604 C1 19970417 - WACHSMUTH & CO WERKZEUGBAU [DE]
• EP 2255901 A1 20101201 - CIP CT FUER INNOVATIVE PRODUKT [DE]
• EP 1889696 B1 20120725 - BLUMER MASCHB AG [CH]
• DE 10017042 A1 20011108 - ILLIG MASCHINENBAU ADOLF [DE]
• CH 712805 A2 20180215 - DANIELA HUBER [CH]
• EP 2690189 B1 20200506 - NIPPON STEEL NISSHIN CO LTD [JP]

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