

Title (en)  
CONTAINER CUTTING DEVICE

Title (de)  
BEHÄLTERSCHNEIDEVORRICHTUNG

Title (fr)  
DISPOSITIF DE DÉCOUPE DE RÉCIPIENT

Publication  
**EP 3566835 A1 20191113 (EN)**

Application  
**EP 19000207 A 20190430**

Priority  
ES 201830443 A 20180507

Abstract (en)  
The invention relates to a container cutting device; comprising a die plate (1) and a punch holder plate (2) carrying punches (3) and movable between an inoperative position die plate (1) and an operative position in which the punches penetrate housings of the die plate (1) making cuts in the containers. The punches (3) are interchangeable and comprise an active tip (31) in the form of a small plate, with an integrated centring body (32), with a non-circular cross section; housed in a tight manner, and fixed by means of a removable clamping element in a cavity (21) of the punch holder plate (2). The active tip (31) is supported with its rear surface against the punch holder plate (2) and projects from said punch holder plate by a measurement less than 10 millimetres, to prevent the bending or lateral deviation thereof during cutting.

IPC 8 full level  
**B26F 1/44** (2006.01)

CPC (source: EP ES)  
**B26F 1/40** (2013.01 - ES); **B26F 1/44** (2013.01 - EP ES); **B65B 61/065** (2013.01 - ES); **B26D 2007/2607** (2013.01 - EP);  
**B26F 2001/4463** (2013.01 - EP)

Citation (search report)  
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• [A] US 1070887 A 19130819 - HARTOG STEPHEN D [US]  
• [A] FR 2661341 A2 19911031 - PIGNON GUY  
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CN114043573A

Designated contracting state (EPC)  
AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

Designated extension state (EPC)  
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ES 2826890 T3 20210519; PL 3566835 T3 20210111

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