

Title (en)

Can opener with circular blade and assembling method thereof

Title (de)

Dosenöffner mit Schneidrad und dazugehöriges Zusammensetzungsvorfahren

Title (fr)

Ouvre-boîtes avec couteau circulaire et son procédé d'assemblage

Publication

EP 0754647 B1 20001018 (EN)

Application

EP 96111496 A 19960717

Priority

IT VI950062 U 19950721

Abstract (en)

[origin: EP0754647A1] The can opener with circular blade includes a pair of levers (2, 3) that are mutually pivoted in a scissor-like fashion toward one end and are provided, at the opposite end, with two handles (5, 6); a can drive assembly (7), which is mounted on one of the levers (2); a cutting assembly (8) with a circular blade (9), which is mounted on the other one of the levers (3); the drive assembly (7) is constituted exclusively by a pair of mutually connected parts including a knurled roller (10) and a knob (11). An assembly method is also provided, which can be performed on robotized production lines, for reducing production costs. <IMAGE>

IPC 1-7

B67B 7/72

IPC 8 full level

B67B 7/72 (2006.01)

IPC 8 main group level

B67B (2006.01)

CPC (source: EP)

B67B 7/34 (2013.01)

Cited by

EP1024110B1

Designated contracting state (EPC)

FR GB

DOCDB simple family (publication)

EP 0754647 A1 19970122; EP 0754647 B1 20001018; EP 1024110 A1 20000802; EP 1024110 B1 20030402; IT 239415 Y1 20010226; IT VI950062 U1 19951021; IT VI950062 V0 19950721

DOCDB simple family (application)

EP 96111496 A 19960717; EP 99125150 A 19960717; IT VI950062 U 19950721