

Title (en)

Method and apparatus for compressing of single-use cans

Title (de)

Verfahren und Vorrichtung zum Komprimieren gebrauchter Einwegdosen

Title (fr)

Procédé et dispositif pour la compression de boîtes à usage unique

Publication

EP 1044792 A3 20001129 (DE)

Application

EP 00106680 A 20000329

Priority

DE 19914618 A 19990331

Abstract (en)

[origin: EP1044792A2] The crusher unit consists of a receptacle in the form of a truncated cone, cylinder or hyperboloid of revolution. One side o the receptacle is open and the other closed by a sealing plate which may be flat, convex or concave. The top part of a punch is in t form of a hyperboloid of revolution. The receptacle and punch can be heated.

IPC 1-7

B30B 9/32; **B29B 17/00**; **B21D 51/26**

IPC 8 full level

B30B 9/30 (2006.01); **B30B 9/32** (2006.01)

CPC (source: EP)

B30B 9/3021 (2013.01); **B30B 9/321** (2013.01)

Citation (search report)

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- [AX] US 3475944 A 19691104 - MARSHNER ROBERT L
- [A] US 5292242 A 19940308 - ROBBINS III EDWARD S [US]
- [A] US 5761949 A 19980609 - DALESSANDRO RONALD M [US], et al
- [XY] PATENT ABSTRACTS OF JAPAN vol. 1997, no. 08 29 August 1997 (1997-08-29)

Designated contracting state (EPC)

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DOCDB simple family (publication)

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