

Title (en)

Device for compacting small containers for liquids especially incorrectly-filled beer cans or similar compressible items.

Title (de)

Vorrichtung zum Stauchpressen von Flüssigkeits-Kleinbehältern, insbesondere von fehlerhaft befüllten Bierdosen od. dgl. Stauchgut.

Title (fr)

Dispositif pour compacter des récipients à petit volume pour liquides, spécialement des boîtes pour bière mal remplies ou des matériaux compactables similaires.

Publication

**EP 0485909 B1 19950118 (DE)**

Application

**EP 91119099 A 19911109**

Priority

DE 9015612 U 19901114

Abstract (en)

[origin: EP0485909A1] A device for compacting small liquid containers, in particular incorrectly filled beer cans or similar compressible items, comprises a substantially horizontal compressing chamber (2) which is provided with an upper feeding hopper (3) and with a liquid-collecting trough (17) arranged underneath its liquid-permeable base (2'), and on whose one end there is a lateral chamber (4) corresponding to the profile of said compressing chamber and housing a hydraulically operated pressing ram (5) which can be moved laterally in and out of the compressing chamber (2) and on whose other end opposite the first end there is an ejection pipe (14) which, for the purpose of forming a sufficient pressing resistance, is curved and tapers increasingly towards the end (14') of the pipe. <IMAGE>

IPC 1-7

**B65B 69/00**; B30B 9/30; B30B 9/32

IPC 8 full level

**B30B 9/30** (2006.01); **B30B 9/32** (2006.01); **B65B 69/00** (2006.01)

CPC (source: EP)

**B30B 9/3039** (2013.01); **B30B 9/321** (2013.01); **B65B 69/005** (2013.01)

Cited by

FR2824015A1; EP1125725A3; AT509494B1; CN114044484A

Designated contracting state (EPC)

AT BE CH DE DK ES FR GB GR IT LI LU NL SE

DOCDB simple family (publication)

**EP 0485909 A1 19920520**; **EP 0485909 B1 19950118**; AT E117255 T1 19950215; DE 59104324 D1 19950302; DE 9015612 U1 19910124

DOCDB simple family (application)

**EP 91119099 A 19911109**; AT 91119099 T 19911109; DE 59104324 T 19911109; DE 9015612 U 19901114