

Title (en)

Device for pressing empty deformable containers

Title (de)

Vorrichtung zum Zusammendrücken leerer, verformbarer Behälter

Title (fr)

Dispositif destiné à presser des récipients déformables vides

Publication

EP 2163375 B1 20200429 (DE)

Application

EP 09011506 A 20090909

Priority

DE 102008047319 A 20080911

Abstract (en)

[origin: EP2163375A2] The apparatus has a roller (4.1) whose region is coordinated to a working region, where the region of the roller is coordinated to another working region to exhibit two sections with a different property. The property of the sections in the former working region is different from the property of the sections in the latter working region relative to a working material of a fed in containers (G1-G3). The different property of the sections is defined by a different body shape or differences in the body shape.

IPC 8 full level

B30B 9/32 (2006.01); **B02C 18/14** (2006.01); **B02C 19/00** (2006.01)

CPC (source: EP US)

B02C 18/142 (2013.01 - EP US); **B02C 19/0081** (2013.01 - EP US); **B30B 9/325** (2013.01 - EP US); **B30B 9/301** (2013.01 - EP)

Cited by

CN107984792A; CN111437917A

Designated contracting state (EPC)

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 SE SI SK SM TR

DOCDB simple family (publication)

EP 2163375 A2 20100317; **EP 2163375 A3 20131023**; **EP 2163375 B1 20200429**; DE 102008047319 A1 20100415; US 2010058942 A1 20100311; US 8783173 B2 20140722

DOCDB simple family (application)

EP 09011506 A 20090909; DE 102008047319 A 20080911; US 58471109 A 20090910