

Title (en)  
VACUUM DRUM

Title (de)  
VAKUUMTROMMEL

Title (fr)  
TAMBOUR SOUS VIDE

Publication  
**EP 2107988 A2 20091014 (DE)**

Application  
**EP 07856171 A 20071029**

Priority  
• EP 2007009370 W 20071029  
• DE 102006051898 A 20061031

Abstract (en)  
[origin: WO2008052731A2] A vacuum drum for use in container processing machines, particularly for labeling machines, comprising a drum element rotationally supported in a device rack, and being driven about a drum axis in a rotational manner, comprising at least one vacuum canal configured in the drum element, and ending in a vacuum opening, and comprising a rotational or vacuum distributor for connecting the at least one vacuum canal disposed in the drum element to a vacuum source, wherein the rotational or vacuum distributor has at least one sealing surface, and a sealing surface at a distributor element that is not rotating with the drum element.

IPC 8 full level  
**B65C 9/18** (2006.01)

CPC (source: EP US)  
**B65C 9/1803** (2013.01 - EP US); **B65C 2009/1842** (2013.01 - EP US)

Citation (search report)  
See references of WO 2008052731A2

Cited by  
EP4001140A1

Designated contracting state (EPC)  
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC MT NL PL PT RO SE SI SK TR

DOCDB simple family (publication)  
**DE 102006051898 A1 20080508**; BR PI0708028 A2 20110517; CN 101990512 A 20110323; EP 2107988 A2 20091014; EP 2107988 B1 20140702; JP 2010523407 A 20100715; MX 2008009656 A 20081118; US 2009260712 A1 20091022; US 8156716 B2 20120417; WO 2008052731 A2 20080508; WO 2008052731 A3 20110603

DOCDB simple family (application)  
**DE 102006051898 A 20061031**; BR PI0708028 A 20071029; CN 200780007160 A 20071029; EP 07856171 A 20071029; EP 2007009370 W 20071029; JP 2009533749 A 20071029; MX 2008009656 A 20071029; US 43249109 A 20090429