

Title (en)  
Method and device for handling containers

Title (de)  
Verfahren und Vorrichtung zum Behandeln von Behältern

Title (fr)  
Procédé et dispositif pour manipuler des conteneurs

Publication  
**EP 1710158 B1 20090701 (DE)**

Application  
**EP 06007168 A 20060405**

Priority  
DE 102005017011 A 20050407

Abstract (en)  
[origin: EP1710158A1] The machine for filling and sealing containers has a rail (1) along which the containers are passed at a uniform speed by a conveyor screw. They pass through a filling station (4) with individual outlets (10) which fit into each container. A filling unit (6) has hoses (8) which connect with inlets (9) to supply contents to the containers. The containers then pass to a second unit (14) which fits lids. An independent claim is included for a method for filling and sealing containers using the machine.

IPC 8 full level  
**B65B 3/30** (2006.01); **B65B 35/24** (2006.01); **B65B 39/14** (2006.01)

CPC (source: EP)  
**B65B 3/305** (2013.01); **B65B 35/24** (2013.01); **B65B 39/145** (2013.01)

Cited by  
CN104192329A; CN112960633A; WO2015071868A3; WO2017204612A1

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 NL PL PT RO SE SI SK TR

DOCDB simple family (publication)  
**EP 1710158 A1 20061011**; **EP 1710158 B1 20090701**; AT E435153 T1 20090715; DE 102005017011 A1 20061012;  
DE 502006004097 D1 20090813

DOCDB simple family (application)  
**EP 06007168 A 20060405**; AT 06007168 T 20060405; DE 102005017011 A 20050407; DE 502006004097 T 20060405