

Title (en)

FILLING ELEMENT FOR CONTAINER FILLING MACHINES

Title (de)

FÜLLORGAN FÜR GEFÄSSFÜLLMASCHINEN

Title (fr)

ORGANE DE REMPLISSAGE POUR MACHINES DE REMPLISSAGE DE RÉCIPIENTS

Publication

**EP 2032495 B1 20110921 (DE)**

Application

**EP 07725264 A 20070516**

Priority

- EP 2007004348 W 20070516
- DE 202006009923 U 20060624

Abstract (en)

[origin: US2009101231A1] A filling device for container filling machines including an exchangeable centering socket for a mouth of a container, a bayonet joint for mounting the centering socket to the filling device, and at least one permanent magnet for removably fixing the centering socket in a locked position.

IPC 8 full level

**B67C 3/26** (2006.01)

CPC (source: EP US)

**B67C 3/26** (2013.01 - EP US); **B67C 2003/266** (2013.01 - EP US)

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**US 2009101231 A1 20090423; US 7753096 B2 20100713;** AT E525324 T1 20111015; BR PI0712932 A2 20121218; CN 101479183 A 20090708; CN 101479183 B 20110817; DE 202006009923 U1 20070726; EP 2032495 A1 20090311; EP 2032495 B1 20110921; JP 2009541165 A 20091126; JP 4999924 B2 20120815; MX 2008015508 A 20110510; RU 2009102259 A 20100810; RU 2407698 C2 20101227; SI 2032495 T1 20120131; WO 2007147463 A1 20071227

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