

Title (en)

METHOD AND DEVICE FOR TREATING BOTTLES OR SIMILAR CONTAINERS

Title (de)

VERFAHREN SOWIE VORRICHTUNG ZUM BEHANDELN VON FLASCHEN ODER DERGLEICHEN BEHÄLTER

Title (fr)

PROCÉDÉ ET DISPOSITIF POUR TRAITER DES BOUTEILLES OU DES CONTENANTS SIMILAIRES

Publication

EP 2012941 A2 20090114 (DE)

Application

EP 07723935 A 20070403

Priority

- EP 2007002994 W 20070403
- DE 102006017407 A 20060413

Abstract (en)

[origin: US2009255603A1] Label remover for removing labels from bottles. The abstract of the disclosure is submitted herewith as required by 37 C.F.R. §1.72(b). As stated in 37 C.F.R. §1.72(b): A brief abstract of the technical disclosure in the specification must commence on a separate sheet, preferably following the claims, under the heading "Abstract of the Disclosure." The purpose of the abstract is to enable the Patent and Trademark Office and the public generally to determine quickly from a cursory inspection the nature and gist of the technical disclosure. The abstract shall not be used for interpreting the scope of the claims. Therefore, any statements made relating to the abstract are not intended to limit the claims in any manner and should not be interpreted as limiting the claims in any manner.

IPC 8 full level

B08B 5/02 (2006.01); **B08B 7/00** (2006.01); **B08B 9/08** (2006.01); **B08B 9/28** (2006.01)

CPC (source: EP US)

B08B 7/0071 (2013.01 - EP US); **B08B 9/083** (2013.01 - EP US); **B08B 9/30** (2013.01 - EP US); **B08B 9/34** (2013.01 - EP US); **B65B 7/2878** (2013.01 - US)

Citation (search report)

See references of WO 2007118606A2

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)

US 2009255603 A1 20091015; **US 8839596 B2 20140923**; AT E542611 T1 20120215; CN 101421055 A 20090429; CN 101421055 B 20121017; DE 102006017407 A1 20071018; EP 2012941 A2 20090114; EP 2012941 B1 20120125; ES 2376535 T3 20120314; JP 2009533210 A 20090917; JP 5331676 B2 20131030; MX 2008013067 A 20081027; PL 2012941 T3 20120731; RU 2008144718 A 20100520; RU 2399438 C2 20100920; WO 2007118606 A2 20071025; WO 2007118606 A3 20071227

DOCDB simple family (application)

US 24941508 A 20081010; AT 07723935 T 20070403; CN 200780013335 A 20070403; DE 102006017407 A 20060413; EP 07723935 A 20070403; EP 2007002994 W 20070403; ES 07723935 T 20070403; JP 2009504612 A 20070403; MX 2008013067 A 20070403; PL 07723935 T 20070403; RU 2008144718 A 20070403