

Title (en)  
CONTAINER CLEANING DEVICE

Title (de)  
BEHÄLTERREINIGUNGSVORRICHTUNG

Title (fr)  
DISPOSITIF DE NETTOYAGE DE RECIPIENT

Publication  
**EP 1807215 B1 20141105 (DE)**

Application  
**EP 05784327 A 20050903**

Priority

- EP 2005009500 W 20050903
- DE 102004052794 A 20041102
- DE 102005038194 A 20050812
- DE 102005038193 A 20050812

Abstract (en)  
[origin: WO2006048067A1] The invention relates to a container cleaning device (1), which may be introduced into an opening of a container, a housing body (2), with a connector housing (2.1; 2.1\*; 2.1\*\*), fixed relative to the container, connected to a supply line (2.1 d) for the feed supply of cleaning fluid (R) and a nozzle head housing (3) which may rotate relative to the above about a first rotational axis (I) with at least one nozzle head (4), provided with at least one nozzle (19), arranged on the nozzle head housing (3) such as to rotate about a second rotational axis (II), whereby the nozzle(s) (19) eject(s) a first partial stream (R1) supplied from the feed supply of cleaning fluid (R) and the rotational movements about said rotational axes (I, II) are generated by drive means (A), arranged either within or outside the container cleaning device (1), driven either by the flow energy of the feed supply of cleaning fluid flowing into the container cleaning device (1), or by external power.

IPC 8 full level  
**B05B 3/04** (2006.01); **B05B 3/02** (2006.01); **B08B 9/093** (2006.01)

CPC (source: EP)  
**B05B 3/02** (2013.01); **B05B 3/0445** (2013.01); **B08B 9/0936** (2013.01)

Cited by  
DE102021006330A1; WO2023117615A1

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)  
**WO 2006048067 A1 20060511**; DK 1807215 T3 20150216; DK 2620226 T3 20160229; EP 1807215 A1 20070718; EP 1807215 B1 20141105; EP 2620226 A1 20130731; EP 2620226 B1 20151216; ES 2526914 T3 20150116; ES 2561731 T3 20160229

DOCDB simple family (application)  
**EP 2005009500 W 20050903**; DK 05784327 T 20050903; DK 11009228 T 20050903; EP 05784327 A 20050903; EP 11009228 A 20050903; ES 05784327 T 20050903; ES 11009228 T 20050903