

Title (en)

Method and device for washing rubbish bins on a vehicle

Title (de)

Verfahren und Vorrichtung zum Waschen von Müllbehältern auf einem Fahrzeug

Title (fr)

Procédé et dispositif pour laver des conteneurs à ordures sur un véhicule

Publication

EP 0937510 B1 20000524 (EN)

Application

EP 98830080 A 19980219

Priority

EP 98830080 A 19980219

Abstract (en)

[origin: EP0937510A1] The invention relates to a device for washing trash and garbage containers (8) comprising a tank (4), a washing station (2) set to receive in engagement a trash and garbage container (8), a mixing station (19) interposed between the washing station (2) and a settling station (18), a filter press (54) operatively positioned between the settling station (18) and the tank (4) and a station (51) for the elimination of bacteria engaged upstream of the tank (4). The settling station (18) comprises a hermetically sealed container (35) which is kept constantly filled with water. In the settling station (18) the water is separated from the waste substances which are collected in a tank (43), possibly to be treated in the filter press (54). The water exiting both the settling station (18) and the filter press (54) is made to pass through the station (51) for the elimination of bacteria (51) and subsequently circulated for a new washing. <IMAGE>

IPC 1-7

B08B 9/08; B65F 7/00

IPC 8 full level

B08B 9/08 (2006.01); B65F 7/00 (2006.01)

CPC (source: EP)

B08B 9/0826 (2013.01); B65F 7/005 (2013.01)

Cited by

WO2006117103A1; CN105903668A; WO0119706A1

Designated contracting state (EPC)

BE DE ES FR GB GR IT NL

DOCDB simple family (publication)

EP 0937510 A1 19990825; EP 0937510 B1 20000524; DE 69800160 D1 20000629; DE 69800160 T2 20000928; ES 2149635 T3 20001101; GR 3033804 T3 20001031

DOCDB simple family (application)

EP 98830080 A 19980219; DE 69800160 T 19980219; ES 98830080 T 19980219; GR 20000401503 T 20000628