

Title (en)
Vehicle for washing refuse receptacles.

Title (de)
Müllbehälter-Waschfahrzeug.

Title (fr)
Véhicule de lavage de conteneurs, notamment de conteneurs pour la collecte mécanisée d'ordures ménagères.

Publication
EP 0069660 A1 19830112 (FR)

Application
EP 82401239 A 19820701

Priority
FR 8112967 A 19810701

Abstract (en)
1. Vehicle for washing containers, particularly containers for the mechanized collection of household refuse, of the type having a water tank (15), washing heads (6, 8-12) supplied with washing liquid, particularly pressurized water, arranged in a washing chamber (3) having at the rear of the vehicle an opening (4) for the introduction of containers (C), loading means for introducing the containers into said chamber through said opening and means for closing said opening, characterized in that the loading means are constituted by a ski-like structure (13), which serves as a door for closing the opening (4) for introducing the containers into the chamber (3), that said door is integral with two side arms (21) pivoting under the action of a rotary jack mechanism (23) mounted at one end of said arm, said door being able to pivot between a bottom position in which its space wall (17) is substantially horizontal in the immediate vicinity of the ground and a top position in which said door is applied in shape correspondence to the circumference of the washing chamber loading opening and that means (29, 30, 34) are provided for immobilizing the containers on said door during the container loading, washing and unloading phases.

Abstract (fr)
Véhicule de lavage de conteneurs, notamment de conteneurs pour la collecte mécanisée d'ordures ménagères, du type comportant un réservoir d'eau et des têtes de lavage alimentées en liquide de lavage, notamment en eau, sous pression. Il comprend un caisson de lavage 3 comportant une ouverture 4 d'introduction de conteneurs, des moyens de chargement 13 pour introduire les conteneurs à l'intérieur dudit caisson à travers ladite ouverture, des moyens pour fermer de manière étanche ladite ouverture, et une pluralité de têtes de lavage (6, 8, 9, 10, 11) disposées dans ledit caisson, l'une au moins desdites têtes (6) étant agencée de façon à projeter de l'eau sous pression à l'intérieur du ou des conteneurs introduits dans le caisson et l'une au moins des autres têtes de lavage (8, 9, 10, 11) étant agencée de façon à projeter de l'eau sous pression sur les parois extérieures du ou desdits conteneurs.

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IPC 8 full level
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CPC (source: EP)
B08B 9/0826 (2013.01); **B65F 7/005** (2013.01)

Citation (search report)
[A] DE 2736208 A1 19780928 - BERGOMI SPA

Cited by
DE3327222A1; CN109335425A; GB2301022A; EP0965542A3; GB2298359A; GB2298359B; WO2006002475A1

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