

Title (en)

Method for manufacturing a support part for a pick-up frame forming part of a loading system for emptying a container into a vehicle such as a refuse collection vehicle

Title (de)

Verfahren zur Herstellung eines Stützelementes einer Aufnahmeverrichtung als Teil einer Ladevorrichtung zum Entleeren eines Behälters in ein Fahrzeug, insbesondere in ein Müllsammelfahrzeug

Title (fr)

Procédé pour la fabrication d'une partie de support d'un dispositif de préhension faisant partie d'un dispositif de chargement pour vider un récipient dans un véhicule tel qu'un camion de collecte de déchets

Publication

EP 1955970 A1 20080813 (EN)

Application

EP 08075089 A 20080205

Priority

NL 1033366 A 20070209

Abstract (en)

The present invention relates to a method for manufacturing a support part (8) for a pick-up frame (4) forming part of a loading system for emptying a container, comprising the steps of: - shaping a piece of plate material in order to form a carrier part (18), wherein the carrier part (18) is movable relative to the pick-up frame (4); - forming a flexible material for realizing a contact part (30) between the carrier part (18) and the container; - assembling the contact part (30) with the carrier part (18) using first fixing means (42); and - fixing the carrier part (18) to the pick-up frame (4) using second fixing means (24).

IPC 8 full level

B65F 3/04 (2006.01)

CPC (source: EP)

B65F 3/04 (2013.01); **B65F 2003/0296** (2013.01)

Citation (applicant)

EP 1621481 A1 20060201 - ROS ROCA SA [ES]

Citation (search report)

- [XA] EP 1621481 A1 20060201 - ROS ROCA SA [ES]
- [X] DE 202005014735 U1 20060105 - ZOELLER KIPPER [DE]
- [A] DE 29816284 U1 19990218 - FAUN UMWELTTECHNIK GMBH & CO [DE]

Cited by

EP2277807A1; DE102009027921A1; EP4001173A1; NL2026964B1; DE202010016767U1

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MT NL NO PL PT RO SE SI SK TR

Designated extension state (EPC)

AL BA MK RS

DOCDB simple family (publication)

EP 1955970 A1 20080813; EP 1955970 B1 20160413; CY 1117613 T1 20170426; DK 1955970 T3 20160725; ES 2573659 T3 20160609; HR P20160525 T1 20160603; HU E028950 T2 20170130; NL 1033366 C2 20080812; PL 1955970 T3 20161031; PT 1955970 E 20160615; SI 1955970 T1 20160831

DOCDB simple family (application)

EP 08075089 A 20080205; CY 161100510 T 20160610; DK 08075089 T 20080205; ES 08075089 T 20080205; HR P20160525 T 20160517; HU E08075089 A 20080205; NL 1033366 A 20070209; PL 08075089 T 20080205; PT 08075089 T 20080205; SI 200831639 A 20080205