

Title (en)
WASTE COLLECTION VEHICLE

Title (de)
MÜLLSAMMELFAHRZEUG

Title (fr)
VÉHICULE DE COLLECTE DE DÉCHETS

Publication
EP 4046940 B1 20231115 (EN)

Application
EP 22157877 A 20220222

Priority
IT 202100004211 A 20210223

Abstract (en)
[origin: EP4046940A1] Waste collection vehicle (100) comprising a waste collection container (102), comprising:- a first device (1) for moving and emptying waste-holding bins (200) which is mounted on a lateral side (104) of the vehicle (100) movable between at least a first loading position suitable to allow hooking with at least one waste-holding bin (200) moved manually towards the first device (1) by an operator, and a second raised position for emptying the hooked waste-holding bin (200) inside the collection container (102);- a second device (20) for moving and emptying waste-holding bins (200) which comprises hooking means (40) for automatically hooking at least one waste-holding bin (200), said second device (20) being mounted on the vehicle (100) movable among at least a first rest position in which said hooking means (40) are retracted in correspondence of the lateral side (104) of the vehicle (100), a second loading position in which said hooking means (40) are extended away from the lateral side (104) of the vehicle (100) to automatically hook at least one waste-holding bin (200), and a third raised position for emptying the waste-holding bin (200) automatically hooked inside the collection container (102);- command and control means (50) configured for operating at least one of said first device (1) and second device (20).

IPC 8 full level
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CPC (source: EP)
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