

Title (en)
A motor vehicle for collecting rubbish

Title (de)
Kraftfahrzeug zum Sammeln von Müll

Title (fr)
Véhicule automobile de collecte des déchets

Publication
EP 1921025 A1 20080514 (EN)

Application
EP 06425773 A 20061113

Priority
EP 06425773 A 20061113

Abstract (en)
A motor vehicle for collecting rubbish comprises a loading hopper (3) communicating with a holding compartment (2a) and having an opening (4) at the upper part thereof which is accessible through a loading inlet (5); loading means (6) movable astride the loading inlet (5) between a position at which said means grasps a skip (C) externally of the holding compartment (2a) and a position at which it transfers the rubbish contained in a skip (C) into the hopper (3). A soundproofing device (8) operates on the opening (4) to mitigate the emission of noise during rubbish transfer into the loading hopper (3). This soundproofing device (8) comprises a lid (9) for said opening (4), said lid (9) being movable away from the loading inlet (5) to enable access of the skip (C) to the hopper (3); and a cap (10) rotatably associated with the lid (9) to cover the skip (C) at least partly during rubbish transfer into the holding compartment (2a).

IPC 8 full level
B65F 3/00 (2006.01); **B65F 3/12** (2006.01)

CPC (source: EP)
B65F 3/00 (2013.01); **B65F 3/12** (2013.01)

Citation (search report)
• [A] EP 0278307 A2 19880817 - ZOELLER KIPPER [DE]
• [A] US 3152707 A 19641013 - FERNAND REY
• [A] DE 2517912 A1 19761028 - HAUHINCO MASCHF
• [A] DE 447898 C 19270803 - HERM FRANKEN AKT GES

Cited by
CN110937289A; GB2570942A; GB2591597B; ES2385387A1; WO2010063285A1

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