

Title (en)

TIPPER FOR COLLECTING AND TRANSPORTING A LOAD SUCH AS HOUSEHOLD REFUSE

Title (de)

SAMMEL- UND TRANSPORTBEHÄLTER FÜR HAUSHALTSMÜLL

Title (fr)

BENNE POUR LA COLLECTE ET LE TRANSPORT D'UNE CHARGE DU TYPE DECHETS MENAGERS

Publication

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Application

EP 99929484 A 19990715

Priority

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- FR 9809333 A 19980717

Abstract (en)

[origin: WO0003938A1] The invention concerns a tipper consisting of a base (6), two side walls (7), a front wall (8), a rear door (9) forming a container, and a roof (10) covering most of said container rear part so as to provide an opening in the tipper front part for loading. Said tipper (5) being provided with a substantially vertical wall (18) mobile in the base (6) thereof by the action of an actuating cylinder (14). The invention is characterised in that said tipper comprises a device (40) for compacting the load in particular towards the base (6) which consists of a first flap (41) articulated about a transverse axle (42) located in said mobile vertical wall (18) upper part and a second flap (43) articulated about a transverse axle (44) located at the upstream end (45) of the roof (10) perpendicular to the opening (11), said flaps (41, 42) being capable of pivoting about their respective axles (42, 44) between a first opening position for loading and a second closing position for compacting said load by the action of at least one particular actuating cylinder (52, 53; 56), and said flaps (41, 43) are shaped such that in the opening position they form a hopper for loading.

IPC 1-7

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CPC (source: EP)

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Citation (search report)

See references of WO 0003938A1

Cited by

CN104401616A; CN105775528A; WO2012107653A1; WO2006029491A1

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