

Title (en)

Mechanism for securing a container to a compactor.

Title (de)

Vorrichtung zum Verbinden eines Behälters mit einem Kompaktor.

Title (fr)

Moyens pour attacher un conteneur à un compacteur.

Publication

EP 0206648 A2 19861230 (EN)

Application

EP 86304479 A 19860611

Priority

GB 8516029 A 19850625

Abstract (en)

A linkage mechanism for securing a container to a compactor has a hooked latch arm (21) which is adapted to be both swung inwardly and to be retracted to engage and draw a container against the compactor outlet. Cam surfaces (60, 61) are provided on opposite sides of the latch arm positively to move the latch arm inwardly and outwardly upon respective retracting and advancing movement of the latch arm. An over centre arrangement (A, B, C), is provided whereby the loads on the drive motor (28) are relieved when the latch arm (21) is fully retracted.

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E05C 19/14

IPC 8 full level

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CPC (source: EP)

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Cited by

EP1655073A1; EP1125726A3; FR2704907A1; EP2955305A1; EP1830022A3; US10173782B2; US11597529B2; EP1830022A2

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