

Title (en)
Collection vehicle.

Title (de)
Sammelfahrzeug.

Title (fr)
Véhicule de ramassage.

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EP 0630831 A1 19941228 (EN)

Application
EP 94304493 A 19940621

Priority

- GB 9312859 A 19930622
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- GB 9411696 A 19940610

Abstract (en)
A collection vehicle comprising a body (10) defining a chamber for receiving the material collected and an opening (11) adjacent to a top of the body and communicating with the chamber, running wheels, an engine for driving at least some of the running wheels, a cab for accommodating a driver and at least one hoist (7) mounted on the body at one side of the body, wherein the or each hoist is capable of operation to raise from the ground beside the vehicle a bin (B) and to tip the bin in or over the opening to discharge contents of the bin into the vehicle body, the hoist comprising a bin carrier (14), holding means for holding the bin on the carrier, a support for the bin carrier, a connecting means connecting the bin carrier with the support for tipping of the carrier relative to the support, tipping means for tipping the bin carrier relative to the support, a guide means for guiding the support for upwards and downwards movement relative to the body, and lifting means for raising the support and lowering the support along the guide means. <IMAGE>

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B65F 3/08

IPC 8 full level
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B65F 3/08 (2013.01); **B65F 2003/0236** (2013.01); **B65F 2003/024** (2013.01); **B65F 2003/0253** (2013.01); **B65F 2003/0286** (2013.01)

Citation (search report)

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