

Title (en)
COMMERCIAL VEHICLE WITH CONTAINER

Title (de)
INDUSTRIEFAHRZEUG MIT CONTAINER

Title (fr)
VEHICULE COMMERCIAL DOTE D'UN CONTENEUR

Publication
EP 1656277 A1 20060517 (EN)

Application
EP 04801874 A 20040810

Priority
• GB 2004003435 W 20040810
• GB 0319481 A 20030819

Abstract (en)
[origin: WO2005018985A1] A commercial vehicle (1) having a substantially U-shaped chassis (2), comprising a pair of side members (21) and a front member (22), the chassis being open at the rear, and each of the chassis side members including a mounting coupling (75); a pair of driven front wheels (5); a pair of rear wheels (4), each of which is mounted on a respective side member of the chassis by means of a respective pneumatic or pneumatic/hydraulic suspension unit (24); and a control system for selectively adjusting the suspension units (24) between a first position in which the rear of the chassis is lowered with respect to a conventional drive position, whereby the vehicle (1) can be reversed around a container (6) having mounting couplings (65) corresponding to the mounting couplings (75) on the chassis, and a second position, in which the container can be supported above the ground on the mounting couplings with the chassis in a conventional drive position supported by the suspension units for normal operation.

IPC 1-7
B60P 1/02

IPC 8 full level
B60P 1/02 (2006.01)

CPC (source: EP)
B60P 1/025 (2013.01); **B60P 1/027** (2013.01)

Citation (search report)
See references of WO 2005018985A1

Designated contracting state (EPC)
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IT LI LU MC NL PL PT RO SE SI SK TR

DOCDB simple family (publication)
WO 2005018985 A1 20050303; EP 1656277 A1 20060517; GB 0319481 D0 20030917

DOCDB simple family (application)
GB 2004003435 W 20040810; EP 04801874 A 20040810; GB 0319481 A 20030819