

Title (en)
DUMPING BODY REAR UNLOADING DOOR

Title (de)
HINTERE ENTLADETÜR FÜR KIPPER

Title (fr)
PORTE ARRIERE DE DECHARGEMENT DE BENNE BASCULANTE

Publication
EP 0877676 A1 19981118 (FR)

Application
EP 97950239 A 19971205

Priority
• FR 9702221 W 19971205
• FR 9615069 A 19961205

Abstract (en)
[origin: FR2756790A1] The unloading door (2) for the dumping body (1) of a transport vehicle comprises two wings (20), (21) is characterised in that the wings (20), (21) are mounted one on top of the other following the plane of the dumping body rear opening (3) and are mutually articulated following a horizontal axis, the lower wing (21) co-operating with at least a mechanism (7) for actuating the opening ensuring during the opening its folding towards the upper wing (20). The mechanism (7) is made up of a hauling cable (70) engaged in a set of upper return pulleys (71), (72), fixed by one of its end to the lower wing (21) and by its other end to a counterweight (74) guided in slides (75) integral with the external face of one of the side panels (11).

IPC 1-7
B60P 1/26

IPC 8 full level
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CPC (source: EP)
B60P 1/26 (2013.01)

Citation (search report)
See references of WO 9824654A1

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