

Title (en)  
ROLLER COMPACTOR

Title (de)  
ROLLENVERDICHTER

Title (fr)  
COMPACTEUR À ROULEAU

Publication  
**EP 4244049 A1 20230920 (DE)**

Application  
**EP 21816336 A 20211112**

Priority  
• DE 202020106511 U 20201112  
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Abstract (en)  
[origin: CA3200709A1] The invention relates to a roller compactor for compacting waste that is located in a container which is open at the top, comprising: a frame-like base structure (10), which is configured to be mounted or drawn on a transport vehicle that is suitable for long journeys, and an articulated arm (23), one end of which is supported by the base structure (10) and the other, free end of which supports a roller compactor (26) that essentially can be rotated about a horizontal axis of rotation, wherein the roller compactor (26) is movable from an idle position, in which it is located above a base surface of the base structure (10), to a working position, in which the roller compactor (26) protrudes the base surface of the base structure (10). The roller compactor is characterized in that the articulated arm (23) is mounted to a mast foot (21) so as to be pivotable about a horizontal pivoting axis, said mast foot being mounted to the base structure (10) so as to be rotatable about a vertical axis of rotation.

IPC 8 full level  
**B30B 9/30** (2006.01)

CPC (source: EP)  
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See references of WO 2022101438A1

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