

Title (en)

Collecting and compacting device for refuse.

Title (de)

Vorrichtung zum Sammeln und Verdichten von Abfällen.

Title (fr)

Dispositif pour la collecte et le compactage de déchets.

Publication

EP 0459308 B1 19940817 (DE)

Application

EP 91108393 A 19910524

Priority

DE 4017240 A 19900529

Abstract (en)

[origin: EP0459308A1] What is described is a collecting and compacting device for refuse, with a collecting and compacting space surrounded by side walls, a counterplate (15) and a pressing plate which is driven in a translationally moveable manner (arrow 27), and with a movably arranged charging door above the collecting space. For the purpose of providing a compact and practical construction for automatic operation with greater hygiene, the invention provides that the side walls of the collecting and compacting space are formed from a row of mutually parallel screening bars (14) which are fastened to a holding plate (12) at their rear end (14'), each have a greater diameter than spacing from the adjacent screening bar in each case and together extend with their free front end (14'') as far as the counterplate (15), and that the pressing plate (16) is arranged movably in the space between the counterplate (15) and holding plate (12) and has holes (42) corresponding to the number of screening bars (14) through which the screening bars reach.

IPC 1-7

B30B 9/26; B30B 9/30

IPC 8 full level

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CPC (source: EP)

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Cited by

CN115365265A; CN112938228A; CN115533203A

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