

Title (en)

Head for compacting waste materials

Title (de)

Kopf zum Verdichten von Abfallstoffen

Title (fr)

Tête de compactage de déchets

Publication

EP 1253003 B1 20050727 (FR)

Application

EP 02290906 A 20020411

Priority

FR 0106095 A 20010419

Abstract (en)

[origin: FR2823695A1] The compacting head is supported on the rubbish by a toothed roller (1) connected to a rotational drive from a support shaft (2). Deflectors (3) mounted near the drive push the rubbish into the roller driving space and guide it to a cutting zone where it is sliced by a circular cutter (4) rotating at the end of the roller. The cutter engages a groove to ensure a shearing effect.

IPC 1-7

B30B 9/30

IPC 8 full level

B30B 9/30 (2006.01)

CPC (source: EP)

B30B 9/3082 (2013.01)

Cited by

EP2808161A1; EP3922447A1; FR3110486A1

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EP 1253003 A1 20021030; EP 1253003 B1 20050727; AT E300419 T1 20050815; DE 60205154 D1 20050901; DE 60205154 T2 20060524; DK 1253003 T3 20051121; ES 2221595 T1 20050101; ES 2221595 T3 20060201; FR 2823695 A1 20021025; FR 2823695 B1 20030815; PT 1253003 E 20051130

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