

Title (en)
Compacting and treating device

Title (de)
Quetschvorrichtung und Aufbereitungsvorrichtung

Title (fr)
Dispositif de compactage et de traitement

Publication
EP 0774300 B1 20020320 (DE)

Application
EP 96118462 A 19961118

Priority
IT MO950157 A 19951117

Abstract (en)
[origin: EP0774300A1] The crusher has a pair of counter-rotating pulling-in and crushing rolls (2), bounding a roll gap for the passage of the container (3). Each roll has a grip tooth (5) on its circumferential surface to grip an end piece (3a) of the container fed in from an input (8). The batten (6) with the grip tooth on it may be made in one with the grip tooth, and may be formed from several sectors in the axial direction of the roll. These sector may be parallel and or collinear relative to the axial direction.

IPC 1-7
B02C 19/14; B02C 18/14; B02C 18/18; B30B 9/32

IPC 8 full level
B02C 18/14 (2006.01); **B02C 18/18** (2006.01); **B30B 9/32** (2006.01)

CPC (source: EP)
B02C 18/142 (2013.01); **B02C 18/186** (2013.01); **B02C 19/0093** (2013.01); **B30B 9/325** (2013.01); **B02C 2018/147** (2013.01)

Cited by
EP1427576A4; EP2937211A1; ITRM20090262A1; FR2949081A1; EP1013387A3; EP2756946A1; DE102014100465B4; US10836130B2

Designated contracting state (EPC)
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EP 0774300 A1 19970521; EP 0774300 B1 20020320; AT E214638 T1 20020415; DE 59608913 D1 20020425; IT 1279880 B1 19971218;
IT MO950157 A0 19951117; IT MO950157 A1 19970517

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