

Title (en)

AN APPARATUS FOR THE PRE-BREAKING OF HETEROGENEOUS MATERIALS, AS CITY SOLID WASTES

Publication

EP 0008280 A3 19800305

Application

EP 79830024 A 19790725

Priority

IT 5061478 A 19780804

Abstract (en)

[origin: EP0008280A2] An apparatus for breaking heterogeneous material, in particular city solid wastes which are conveyed on a endless belt conveyor (27) which passes underneath the apparatus comprising a plurality of substantially parallel and ordinally closely juxtaposed to each other blades (15) and counterblades (8), this breaking system being supported by a guiding articulated quadrilateral rod system (13, 14, 18) adapted in unison and in sequence to open and raise to close counterblades (8) under the control of hydraulic cylinders (10), while a second auxiliary system (4, 25, 37, 40) provides to raise the first system at the end of the work stroke and to lower it again just before the beginning of its working stroke.

IPC 1-7

B02C 18/40; **B02C 18/02**; **B65G 69/14**

IPC 8 full level

B02C 18/02 (2006.01)

CPC (source: EP)

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Citation (search report)

US 3891105 A 19750624 - CERRONI MANLIO

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