

Title (en)
Decomposing device

Title (de)
Aufschlusseinrichtung

Title (fr)
Dispositif de décomposition

Publication
EP 1479441 A3 20050316 (DE)

Application
EP 04011761 A 20040518

Priority
DE 10322624 A 20030520

Abstract (en)
[origin: EP1479441A2] Material jets directed inwards in a break-up device (1) increase the number of collisions that occur between single broken pieces of material during constant application of power by a striking tool (14), without increasing abrasion. A break-up container (2) has a round inner chamber (4) enclosed by a container wall (3) fitted with a control device (8).

IPC 1-7
B02C 13/282; **B02C 13/16**

IPC 8 full level
B02C 13/16 (2006.01); **B02C 13/282** (2006.01); **B02C 13/28** (2006.01)

CPC (source: EP)
B02C 13/16 (2013.01); **B02C 13/282** (2013.01); **B02C 2013/2816** (2013.01)

Citation (search report)
• [XY] GB 890403 A 19620228 - GEORGE TWEEDY AND COMPANY LTD
• [YD] DE 19903525 A1 20000803 - MEWA RECYCLING MASCHINEN UND A [DE]
• [YD] US 5697563 A 19971216 - FUJIMOTO SHIGEO [JP], et al
• [Y] GB 964282 A 19640722 - GEORGE TWEEDY AND COMPANY LTD

Cited by
EP1886729A1; US7404625B2

Designated contracting state (EPC)
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IT LI LU MC NL PL PT RO SE SI SK TR

DOCDB simple family (publication)
EP 1479441 A2 20041124; **EP 1479441 A3 20050316**; DE 10322624 A1 20041223; DE 10322624 B4 20080508

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