

Title (en)

Apparatus for crushing bulk material

Title (de)

Vorrichtung zum Zerkleinern von Schüttgut

Title (fr)

Appareil pour le broyage de matière en vrac

Publication

EP 1247582 B1 20130710 (DE)

Application

EP 02006336 A 20020321

Priority

DE 10116483 A 20010403

Abstract (en)

[origin: EP1247582A2] The device for disintegration of bulk material, particularly a flow bed counter jet mill, has a housing (1) with a vertical shaft, which has a lower ground material area (2) activated with compressed air via nozzles (5) and an upper rise area (4) provided with a bulk material feed device (6). A separation area (3) incorporates a separator (8). The rise area has a smaller internal cross-section (13) in relation to the internal cross-section of the ground material area in the region of the nozzles.

IPC 8 full level

B02C 19/06 (2006.01)

CPC (source: EP)

B02C 19/065 (2013.01); **B02C 19/068** (2013.01)

Cited by

CN108114793A; US10675634B2; WO2005028115A1

Designated contracting state (EPC)

AT DE IT

DOCDB simple family (publication)

EP 1247582 A2 20021009; EP 1247582 A3 20041124; EP 1247582 B1 20130710; DE 10116483 A1 20021017; DE 10116483 B4 20060817

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