

Title (en)
Impact mill

Title (de)
Prallmühle

Title (fr)
Broyeur à impact

Publication
EP 0540920 B1 19970326 (DE)

Application
EP 92117691 A 19921016

Priority
DE 4136575 A 19911107

Abstract (en)
[origin: EP0540920A2] Impact mill having a housing (1) in which a centrifugal rotor (3) which can be rotated about an axis (8) of rotation and can be driven and an impact body (7) which surrounds this centrifugal rotor are arranged. The impact body (7) is assigned at least one sensor (11, 111, 211, 311, 411) which functions during the operation of the mill and is provided for the detection at least of the operativeness, preferably also to detect the degree of wear, of the impact body (7). The sensor (11) senses the impact body (7) through an opening (12) in its annular or cylindrical mount (13).

IPC 1-7
B02C 19/00; **B02C 13/26**

IPC 8 full level
B02C 13/26 (2006.01); **B02C 19/00** (2006.01)

CPC (source: EP US)
B02B 3/00 (2013.01 - EP); **B02C 19/0025** (2013.01 - EP US)

Designated contracting state (EPC)
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