

Title (en)

WEAR ELEMENT FOR AN IMPACT MILL ROTOR

Publication

EP 0388825 B1 19930623 (DE)

Application

EP 90105084 A 19900317

Priority

DE 8903501 U 19890321

Abstract (en)

[origin: EP0388825A2] An replaceable wear element for the rotor (2) of an impact mill has an approximately L-shape. Its longer leg consists of an essentially plate-shaped carrier body (12) and its shorter leg of a carbide metal strip (13) which has a wear surface (21) which springs back in the expulsion direction and is constructed as a five-edged prism. A first and a second section (25, 26) of the wear surface (20) abut at a tear-off edge (24) at an internal angle of approximately 125 DEG . <IMAGE>

IPC 1-7

B02C 13/18; B02C 19/00

IPC 8 full level

B02C 13/18 (2006.01); B02C 19/00 (2006.01)

CPC (source: EP)

B02C 13/1842 (2013.01)

Cited by

CN112264149A; US7257876B2; CN100351018C; WO9713088A1

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