

Title (en)

EJECTOR WITH ONE OR SEVERAL POCKETS

Title (de)

AUSSTOSSELEMENT MIT EINER ODER MEHREREN KAMMERN

Title (fr)

EJECTEUR A UNE OU PLUSIEURS POCHE

Publication

EP 1064096 A1 20010103 (FR)

Application

EP 99911529 A 19990316

Priority

- BE 9900034 W 19990316
- BE 9800211 A 19980317

Abstract (en)

[origin: WO9947264A1] The invention concerns an ejector with one or several pockets, designed for centrifugal crushers with vertical axis and having a substantially parallelepiped shape, provided with a working surface of one or several cavities (3, 5) forming said ejector (1) pockets. The invention is characterised in that all or part of the pocket periphery consists of a composite material reinforcing structure (6) itself made of an iron and ceramic based alloy highly wear resistant and produced *in situ* at the ejector spinner.

IPC 1-7

B02C 13/18

IPC 8 full level

B02C 13/18 (2006.01)

CPC (source: EP KR US)

B02C 13/1807 (2013.01 - EP KR US); **B02C 13/28** (2013.01 - KR)

Designated contracting state (EPC)

AT BE CH DE ES FR GB IT LI PT

DOCDB simple family (publication)

WO 9947264 A1 19990923; AT E252946 T1 20031115; AU 5264399 A 19991011; AU 736079 B2 20010726; BE 1011841 A3 20000201; CA 2322861 A1 19990923; CA 2322861 C 20080527; CN 1104287 C 20030402; CN 1293595 A 20010502; CZ 20003140 A3 20010314; CZ 296643 B6 20060517; DE 69912409 D1 20031204; DE 69912409 T2 20040722; EP 1064096 A1 20010103; EP 1064096 B1 20031029; ES 2209411 T3 20040616; HU 226992 B1 20100428; HU P0100924 A2 20010628; HU P0100924 A3 20020228; JP 2002506721 A 20020305; JP 4092077 B2 20080528; KR 100528303 B1 20051115; KR 20010041899 A 20010525; PL 194714 B1 20070629; PL 343027 A1 20010730; PT 1064096 E 20040331; SK 13862000 A3 20010710; SK 285790 B6 20070802; TR 200002676 T2 20010221; US 6588692 B1 20030708

DOCDB simple family (application)

BE 9900034 W 19990316; AT 99911529 T 19990316; AU 5264399 A 19990316; BE 9800211 A 19980317; CA 2322861 A 19990316; CN 99804052 A 19990316; CZ 20003140 A 19990316; DE 69912409 T 19990316; EP 99911529 A 19990316; ES 99911529 T 19990316; HU P0100924 A 19990316; JP 2000536488 A 19990316; KR 20007010202 A 20000915; PL 34302799 A 19990316; PT 99911529 T 19990316; SK 13862000 A 19990316; TR 200002676 T 19990316; US 66324400 A 20000915