

Title (en)
JAW CRUSHER

Publication
EP 0327104 A3 19891213 (DE)

Application
EP 89101918 A 19890203

Priority
DE 3803496 A 19880205

Abstract (en)
[origin: US4899942A] A jaw crusher is equipped for the first time with a horizontal crushing chamber and, for replacement of gravity for the conveyance of the material being crushed through the crushing chamber, with an abutment comprising a chain conveyor. The mechanism for applying the crushing force on the jaw rocker (10) is selected so that the action is equivalent to that of a double bell-crank jaw crusher even for hardest material and in particular for recycling material such as reinforced concrete.

IPC 1-7
B02C 1/04

IPC 8 full level
B02C 1/04 (2006.01); **B02C 1/02** (2006.01)

CPC (source: EP US)
B02C 1/02 (2013.01 - EP US)

Citation (search report)

- [A] DE 7731790 U1 19780316
- [A] DD 209077 B
- [A] GB 1246176 A 19710915 - PICALARGA MARCELLO [IT]
- [A] DE 2722625 A1 19771208 - PICALARGA MARCELLO
- [A] FR 2374957 A1 19780721 - FIVES CAIL BABCOCK [FR]
- [A] SOVIET INVENTIONS ILLUSTRATED, 1. Mai 1985, Sektion P, Woche 8512, Klasse P41, Zusammenfassung Nr. 85-072763/12, Derwent Publications Ltd, Loondon, GB; & SU-A-1 080 864 (ORGTEKHSTROM) 23-03-1984

Cited by
CN104014386A

Designated contracting state (EPC)
AT BE CH ES FR GB GR IT LI LU NL SE

DOCDB simple family (publication)
US 4899942 A 19900213; AT E75422 T1 19920515; CA 1319662 C 19930629; DE 3803496 C1 19890601; EP 0327104 A2 19890809; EP 0327104 A3 19891213; EP 0327104 B1 19920429; ES 2011214 A4 19900101; ES 2011214 T3 19921201; GR 3004566 T3 19930428; GR 890300147 T1 19900314; JP H01228562 A 19890912

DOCDB simple family (application)
US 30391889 A 19890131; AT 89101918 T 19890203; CA 589903 A 19890202; DE 3803496 A 19880205; EP 89101918 A 19890203; ES 89101918 T 19890203; GR 890300147 T 19900314; GR 920400914 T 19920512; JP 2411789 A 19890203