

Title (en)

CRUSHING UNIT FOR USE IN A CLINKER-COOLING PLANT

Title (de)

BRECHERANORDNUNG BEI EINEM KLINKERKÜHLER

Title (fr)

POSTE DE CONCASSAGE DANS UN REFROIDISSEUR DE CLINKER

Publication

EP 0586531 B1 19960117 (DE)

Application

EP 92912375 A 19920605

Priority

- DE 4118465 A 19910605
- EP 9201265 W 19920605

Abstract (en)

[origin: WO9221441A1] Described is a crushing unit for crushing high-temperature baked products, in particular cement clinker, between a furnace (1) and a cooling plant (4), the crushing unit being characterized in that it uses a jaw crusher (6). It can be fitted with cooling devices which are connected up with the space between the jaws to cool the material being crushed. At least the moving crusher jaw (8) is disposed so that it is accessible from outside the clinker-removal channel (5).

IPC 1-7

B02C 1/10; **B02C 1/02**

IPC 8 full level

B02C 1/02 (2006.01); **B02C 1/10** (2006.01)

CPC (source: EP US)

B02C 1/02 (2013.01 - EP US); **B02C 1/10** (2013.01 - EP US); **B02C 23/24** (2013.01 - EP US)

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DOCDB simple family (publication)

WO 9221441 A1 19921210; AT E133089 T1 19960215; DE 4124878 A1 19921210; DE 59205118 D1 19960229; EP 0586531 A1 19940316; EP 0586531 B1 19960117; JP H06508061 A 19940914; US 5462237 A 19951031

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EP 9201265 W 19920605; AT 92912375 T 19920605; DE 4124878 A 19910726; DE 59205118 T 19920605; EP 92912375 A 19920605; JP 51103692 A 19920605; US 15708493 A 19931203