

Title (en)
ARRANGEMENT AND CONTROL OF A CRUSHING PLANT

Title (de)
ANORDNUNG UND STEUERUNG EINER BRECHANLAGE

Title (fr)
DISPOSITION ET COMMANDE D'UNE INSTALLATION DE CONCASSAGE

Publication
EP 1341613 A1 20030910 (EN)

Application
EP 01979201 A 20011101

Priority

- SE 0102398 W 20011101
- SE 0003998 A 20001102

Abstract (en)
[origin: WO0236264A9] A crushing plant (1) has a crusher (9) and a drive unit (2) which drives the crusher (9). The drive unit (2) is arranged to drive a coupling (5), which transmits power to the crusher (9) via an output shaft (6) from the coupling (5). The crushing plant (1) also has a measuring device (12, 14, 16) which is arranged to determine the torque which the output shaft (6) transmits to the crusher (9). The operation of the crushing plant (1) is monitored by the determination of this torque, with the help of the measuring device (12, 14, 16).

IPC 1-7
B02C 25/00

IPC 8 full level
B02C 1/00 (2006.01); **B02C 2/00** (2006.01); **B02C 13/30** (2006.01); **B02C 25/00** (2006.01)

CPC (source: EP)
B02C 1/00 (2013.01); **B02C 2/00** (2013.01); **B02C 13/30** (2013.01); **B02C 25/00** (2013.01)

Cited by
ES2724727A1; WO2019170942A1

Designated contracting state (EPC)
AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE TR

DOCDB simple family (publication)
WO 0236264 A1 20020510; **WO 0236264 A9 20030220**; AT E419067 T1 20090115; AU 1118602 A 20020515; DE 60137256 D1 20090212; EP 1341613 A1 20030910; EP 1341613 B1 20081231; ES 2317942 T3 20090501; SE 0003998 D0 20001102; SE 0003998 L 20020503; SE 523037 C2 20040323

DOCDB simple family (application)
SE 0102398 W 20011101; AT 01979201 T 20011101; AU 1118602 A 20011101; DE 60137256 T 20011101; EP 01979201 A 20011101; ES 01979201 T 20011101; SE 0003998 A 20001102