

Title (en)
Ball mill control device.

Title (de)
Kontrolleinrichtung für Kugelmühle.

Title (fr)
Dispositif de contrôle pour broyeur à boulets.

Publication
EP 0125117 A2 19841114 (EN)

Application
EP 84303017 A 19840504

Priority
GB 8312129 A 19830504

Abstract (en)
A control device for a ball mill includes sensing means to determine and signal the number of revolutions of the mill, the signals from the sensing means being passed to a preset counter and control assembly which when a predetermined number of driven revolutions has been counted deactuates the drive and counts the decelerating free-wheeling revolutions so that just before the mill stops rotating a brake can be applied to stop it and hold it with its discharge port in a predetermined position.

IPC 1-7
B02C 25/00; **B02C 17/00**

IPC 8 full level
B02C 17/00 (2006.01); **B02C 25/00** (2006.01)

CPC (source: EP)
B02C 17/00 (2013.01); **B02C 25/00** (2013.01)

Cited by
EP2075072A1; CN105583038A; CN105498912A

Designated contracting state (EPC)
BE DE FR IT LU NL SE

DOCDB simple family (publication)
EP 0125117 A2 19841114; **EP 0125117 A3 19850821**; GB 2140171 A 19841121; GB 8312129 D0 19830608

DOCDB simple family (application)
EP 84303017 A 19840504; GB 8312129 A 19830504