

Title (en)
METHOD FOR PLANETARY MILL OPERATION

Publication
EP 0109323 B1 19880504 (FR)

Application
EP 83402081 A 19831026

Priority
FR 8218840 A 19821108

Abstract (en)
[origin: EP0109323A1] 1. A method for operating a planetary mill by which, assuming a horizontal rolling direction of the product to the rolled (5), the working cylinder (1) is made to travel in an orbit (3) on a portion (4) of which it is held in contact with the product to be rolled, the path of the cylinder on said portion having the shape of a horizontal "S", characterized in that, the cylinder being able to travel in its orbit (3) in one direction or the other, said path is limited by two points (A and B) where the tangents (Ta and Tb) to the orbit (3) are parallel to each other and to the direction of rolling of the product.

IPC 1-7
B21B 13/20; **B21B 1/42**

IPC 8 full level
B21B 13/20 (2006.01); **B21B 1/42** (2006.01); **B21B 13/18** (2006.01)

CPC (source: EP)
B21B 1/42 (2013.01); **B21B 13/18** (2013.01)

Designated contracting state (EPC)
CH DE GB IT LI SE

DOCDB simple family (publication)
EP 0109323 A1 19840523; **EP 0109323 B1 19880504**; DE 3376470 D1 19880609; FR 2535628 A1 19840511; FR 2535628 B1 19850621; JP S5997704 A 19840605

DOCDB simple family (application)
EP 83402081 A 19831026; DE 3376470 T 19831026; FR 8218840 A 19821108; JP 20976583 A 19831108