

Title (en)

Mineral fine-pulverising method, and pulveriser for carrying out this method.

Title (de)

Feinzerkleinerungsverfahren für Mineralien und Zerkleinerer zur Durchführung des Verfahrens.

Title (fr)

Procédé de broyage fin de minéraux et broyeur pour la mise en oeuvre de ce procédé.

Publication

EP 0308350 B1 19950809 (FR)

Application

EP 88402353 A 19880916

Priority

FR 8712875 A 19870917

Abstract (en)

[origin: EP0308350A2] The subject of the invention is a method for the fine pulverising of minerals, consisting in subjecting a layer of the material to be pulverised to a compression between two rolls (10, 12) with parallel axes, rotating in opposite directions and pushed elastically towards each other, and a pulveriser for carrying out this method. In order to prevent the formation of agglomerates, the pulverised material is kept under pressure in the space (22) defined by the rolls (10, 12) immediately below the imaginary plane (X-X) containing the axes of the rolls by closing the said space by a member (14) forming a barrier. <IMAGE>

IPC 1-7

B02C 4/02

IPC 8 full level

B02C 4/02 (2006.01)

CPC (source: EP)

B02C 4/02 (2013.01)

Cited by

CN106076490A; FR2648366A2; CN112495488A; EP0404656A1; CZ299850B6; CN106179578A

Designated contracting state (EPC)

BE CH ES GR IT LI

DOCDB simple family (publication)

EP 0308350 A2 19890322; EP 0308350 A3 19900207; EP 0308350 B1 19950809; ES 2076162 T3 19951101; FR 2620635 A1 19890324; FR 2620635 B1 19920911; GR 3017286 T3 19951130

DOCDB simple family (application)

EP 88402353 A 19880916; ES 88402353 T 19880916; FR 8712875 A 19870917; GR 950402404 T 19950831