

Title (en)

Outlet baffle for a tube mill and grinding method using such a mill

Title (de)

Trennwand für eine Rohrmühle und Mahlverfahren unter Verwendung dieser Mühle

Title (fr)

Cloison de broyeur tubulaire et méthode de broyage utilisant un tel broyeur

Publication

**EP 1555068 B1 20081015 (DE)**

Application

**EP 04019409 A 20040816**

Priority

DE 202004000177 U 20040108

Abstract (en)

[origin: EP1555068A2] A tube mill has a radial array of lifting paddles (7, 8) located between the mill wheel front (3) and rear (4) faces. The wheel has a central air aperture (5) at the centre of an annular partitioning passage (10) into which the product particles drop from the paddles. The passage has vanes and discharge outlets to the rear face and air supplied by the passage (5). The annular passage esp. esp. incorporates spiral guide vanes which drive the product particles from the inlets to the outlets.

IPC 8 full level

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CPC (source: EP)

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DOCDB simple family (publication)

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