

Title (en)

MULTI-DIMENSIONAL VIBRATION GRINDING CAVITY BODY

Title (de)

MEHRDIMENSIONALER VIBRATIONSSCHLEIFENDER HOHLKÖRPER

Title (fr)

CORPS DE CAVITÉ DE MEULAGE À VIBRATIONS MULTIDIMENSIONNELLES

Publication

**EP 3838485 B1 20230531 (EN)**

Application

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Priority

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Abstract (en)

[origin: EP3838485A1] The present invention discloses a multi-dimensional vibration grinding cavity body (11, 21). By adjusting amplitudes (power) and frequencies of the multi-dimensional ultrasonic vibration source (12, 22, 14, 24), such that the multi-directional macroscopic flow is formed in the cavity body (11, 21) while keeping the vibration medium to have the original characteristics to improve the performance of grinding of slurry.

IPC 8 full level

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CPC (source: EP)

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Cited by

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