

Title (en)

Apparatus and method of breaking pieces of solid mineral material in fragments, and method of sorting fragments of solid mineral material according to size.

Title (de)

Vorrichtung und Verfahren zum Zerkleinern von Mineralfeststoffen in kleine Teilchen und Verfahren zum Sortieren von Mineralfeststoffteilchen nach Grösse.

Title (fr)

Appareil et procédé pour le broyage en particules de matière minérale solide et procédé de triage de particules de matière minérale solide en fonction de leur taille.

Publication

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Application

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Priority

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Abstract (en)

[origin: EP0372149A2] A centrifugal breaking apparatus is constructed so that for having an effect on the breaking function, the pieces of solid mineral material are thrown from the axle of the rotor, when rotating at an increased speed, in tangential directions, through the radial outlets of the rotor by centrifugal force to strike against the "dead bed" of fragments of solid mineral material which encircles the rotor, then fragments are reduced by vibrating the "dead bed".

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IPC 8 full level

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CPC (source: EP KR)

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