

Title (en)
SINGLE-CYLINDER CRUSHER

Title (de)
EINWALZENBRECHER

Title (fr)
CONCASSEUR A CYLINDRE UNIQUE ET MACHOIRE

Publication
EP 0766601 A1 19970409 (DE)

Application
EP 95923117 A 19950704

Priority
• AT 133994 A 19940706
• AT 9500143 W 19950704

Abstract (en)
[origin: WO9601147A1] The proposed crushing device is designed as a single-cylinder crusher and is provided with a rotary-driven cylinder (1) and an associated rocker arm (2). Contours are provided on the opposing surfaces of the cylinder (1) and rocker arm (2); these contours are formed by ridges and are inclined in relation to the direction (arrow 10) of motion of the cylinder (1) relative to the rocker arm (2), so that in addition to the radial component of motion, an axial component is produced which promotes the cubic shape of the crushed product grains.

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B02C 4/12

IPC 8 full level
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CPC (source: EP)
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