

Title (en)  
CLOSED-CIRCUIT CRUSHING MILL

Title (de)  
KREISLAUFMAHLANLAGE

Title (fr)  
SYSTÈME DE BROYAGE À CIRCULATION

Publication  
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Application  
**EP 13765727 A 20130920**

Priority  
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Abstract (en)  
[origin: WO2014191063A1] The invention relates to a closed-circuit crushing mill (1) for comminuting milling material, having at least one high-pressure roller press (2), at least one device for sorting fine milling material (3, 3.1) from the milling material (4) which can be found in the circuit, and at least two devices for conveying (5.1, 5.2) the milling material (4) which can be found in the circuit. According to the invention, the at least one high-pressure roller press (2) is spatially separated from and approximately at the same height as at least one device for sorting fine milling material (3) from the milling material (4) which can be found in the circuit, and the at least two devices for conveying (5.1, 5.2) the milling material (4) which can be found in the circuit cross each other approximately in the center when viewed from the side, wherein the spatial separation preferably equals at least five to twenty times the width or length of the high-pressure rolling press (2). It is thus possible to construct the mill on few solid foundations or on a ship in an advantageous manner.

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DE 4223762 A1 19940120 - KLOECKNER HUMBOLDT DEUTZ AG [DE]

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