

Title (en)
MILLING STATION AND METHOD FOR GRINDING MILLING MATERIAL

Title (de)
MAHLANLAGE UND VERFAHREN ZUM MAHLEN VON MAHLGUT

Title (fr)
SYSTEME DE BROYAGE ET PROCEDE POUR BROIER DE LA MATIERE

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Application
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Abstract (en)
[origin: US2009020636A1] The invention relates to a milling station and a method for grinding milling material by means of at least one coarse grinding circuit (1) and at least one fine grinding circuit (2). The coarse grinding circuit is provided with a classifier (10) and a material bed roller mill (11). The precrushed material of the material bed roller mill is fed to the classifier whose coarse material is redirected to the material bed roller mill and whose fine material is delivered to the fine grinding circuit. The fine grinding circuit encompasses a tube mill (20) with at least two grinding chambers (20a, 20b), a central outlet (20c), and a divider (21). At least some of the milling material of the coarse grinding circuit is subdivided in the divider and is delivered to the two grinding chambers while the milling material is jointly discharged from the two grinding chambers via the central outlet.

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