

Title (en)

Method for controlling a closed circuit grinding plant.

Title (de)

Verfahren zur Regelung einer Umlauf-Mahlanlage.

Title (fr)

Procédé de régulation d'une installation de broyage en circuit fermé.

Publication

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Application

EP 92118448 A 19921028

Priority

DE 4137199 A 19911112

Abstract (en)

[origin: EP0542043A1] The invention relates to a method for controlling a closed-circuit grinding plant, in which - the quantity of fresh material during the starting-up of the mill and during the entire grinding process is kept basically constant, - an increase in the quantity of the fresh material basically only takes place if the entire grinding plant has already been in the static state for a specific time period and there is not a critical state present, - a reduction in the quantity of fresh material only takes place if the grinding plant is in a critical state, - and, during control of the speed of rotation of the separator as a function of the actual Blaine value of the finished product, the quantity of ground material is also taken into account. A control method of this kind is characterised by a minimum tendency to oscillate and a high grinding capacity. <IMAGE>

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