

Title (en)

Method of controlling a pellet mill

Title (de)

Verfahren zur Steuerung einer Pelletiermaschine

Title (fr)

Procédé de contrôle d'une presse à agglomérer

Publication

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Application

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Priority

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Abstract (en)

It is the object of the present invention to provide a method of controlling a pellet mill, said pellet mill comprising - a number of rollers (2,3,4), - a cylindrical die (1) provided with perforations, said rollers (2,3,4) being mounted inside said cylindrical die (1) for pressing material to be pelletized through said perforations, - an adjustment mechanism (5,6,7) for adjusting the distance between the rollers (2,3,4) and the die, (1) - a drive mechanism (M 4) for rotationally driving said die (1) and said rollers (2,3,4), said method of controlling comprising the steps of - providing a measurement (8,9,10,11,12,13,14) of a parameter (x,y,z, W 1 ,W 2 ,W 3 ,W 4), said parameter indicating if an overload of the pellet mill is arising, and - in case of such indication being detected, reducing the load on the pellet mill by suitable countermeasures.

IPC 8 full level

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Citation (search report)

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