

Title (en)

Method for controlling a hydraulic rotating and feeding device for a cold pilger mill

Title (de)

Verfahren zum Regeln eines hydraulischen Dreh- und Vorschubantriebes für ein Kaltpilgerwalzwerk

Title (fr)

Procédé pour commander un mécanisme hydraulique de rotation et d'avance pour un laminoir à pas de pélerin à froid

Publication

EP 1013353 B1 20050209 (DE)

Application

EP 99250435 A 19991213

Priority

DE 19860710 A 19981223

Abstract (en)

[origin: EP1013353A2] Hydraulic cold pilger mill drive system regulation, using a timed proportional valve for pressurized medium supply to each hydraulic motor, is new. Regulation of a hydraulic rotary and advance drive, for a tube cold pilger mill stand, comprises regulating the pressurized hydraulic medium supply to each hydraulic motor by a proportional valve which opens for a time proportional to the travel distance of a drive mechanism moved by the motor.

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