

Title (en)

METHOD FOR THE COMPUTER-ASSISTED REGULATING OF A PLURALITY OF SERIALY COUPLED MACHINES, REGULATING DEVICE, AND MACHINE ARRANGEMENT

Title (de)

VERFAHREN ZUM RECHNERGESTÜTZTEN REGELN EINER MEHRZAHL VON IN SERIE MITEINANDER GEKOPPELTEN MASCHINEN, REGELUNGSEINRICHTUNG UND MASCHINEN-ANORDNUNG

Title (fr)

PROCEDE DE REGLAGE ASSISTE PAR ORDINATEUR D'UNE PLURALITE DE MACHINES MONTEES EN SERIE, DISPOSITIF DE REGLAGE ET AGENCEMENT DE MACHINES

Publication

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Application

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Priority

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Abstract (en)

[origin: WO2004088439A1] Disclosed is a method for stabilizing machine processes, in which said machines are regulated in accordance with a machine regulation matrix selected among a plurality of machine regulation matrixes by using at least some detected machine sensor values, set-point regulation values of the regulated machines being stored in each machine regulation matrix. A process is optimized according to a predefined criterion by also using some of the machine sensor values such that a machine regulation matrix which is optimal according to the process optimization is determined from the plurality of machine regulation matrixes and is subsequently used for regulating the machines.

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