

Title (en)

METHOD FOR MONITORING A MANUFACTURING PROCESS

Title (de)

VERFAHREN ZUR ÜBERWACHUNG EINES HERSTELLUNGSPROZESSES

Title (fr)

PROCEDE DE SURVEILLANCE D'UN PROCESSUS DE FABRICATION

Publication

EP 1252652 A1 20021030 (DE)

Application

EP 00904853 A 20000125

Priority

DE 0000249 W 20000125

Abstract (en)

[origin: WO0156072A1] The invention relates to a method for monitoring a manufacturing process, which, by means of a linear combination of measured variables with judiciously chosen weighting, produces a suitable (optimal) signal for the determination of each parameter. The extraction of the parameters from the measured variables is thus greatly simplified and in many cases becomes actually possible for the first time. According to the invention, large amounts of data may now be prepared, such that the crucial information (parameters) can be obtained from the data, almost in real time, or in real time.

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