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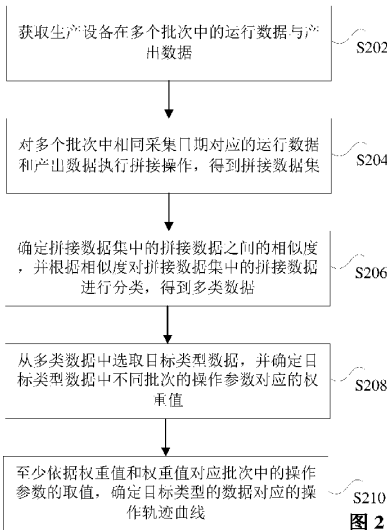
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(54) Title: OPERATION TRAJECTORY CURVE DETERMINATION METHOD AND APPARATUS, AND ELECTRONIC DEVICE

(54) 发明名称: 操作轨迹曲线的确定方法、装置及电子设备



S202 Acquire running data and output data of a production device in a plurality of batches
S204 Execute a splicing operation on the running data and the output data corresponding to the same collection date in the plurality of batches, so as to obtain a spliced data set
S206 Determine similarities between pieces of spliced data in the spliced data set, and classify the pieces of spliced data in the spliced data set according to the similarities, so as to obtain a plurality of types of data
S208 Select target-type data from among the plurality of types of data, and determine weight values corresponding to operation parameters of different batches in the target-type data
S210 At least according to the weight values and the values of the operation parameters in the batches corresponding to the weight values, determine an operation trajectory curve corresponding to the target-type data

图 2

(57) Abstract: Disclosed in the present application are an operation trajectory curve determination method and apparatus, and an electronic device. The method comprises: acquiring running data and output data of a production device in a plurality of batches; executing a splicing operation on the running data and the output data corresponding to the same collection date in the plurality of batches, so as to obtain a spliced data set; determining similarities between pieces of spliced data in the spliced data set, and classifying the pieces of spliced data in the spliced data set according to the similarities, so as to obtain a plurality of types of data; selecting

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MW, MX, MY, MZ, NA, NG, NI, NO, NZ, OM, PA, PE, PG, PH, PL, PT, QA, RO, RS, RU, RW, SA, SC, SD, SE, SG, SK, SL, ST, SV, SY, TH, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, WS, ZA, ZM, ZW。

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target-type data from among the plurality of types of data, and determining weight values corresponding to operation parameters of different batches in the target-type data; and at least according to the weight values and the values of the operation parameters in the batches corresponding to the weight values, determining an operation trajectory curve corresponding to the target-type data.

(57) 摘要: 本申请公开了一种操作轨迹曲线的确定方法、装置及电子设备。其中, 该方法包括: 获取生产设备在多个批次中的运行数据与产出数据; 对多个批次中相同采集日期对应的运行数据和产出数据执行拼接操作, 得到拼接数据集; 确定拼接数据集的拼接数据之间的相似度, 并根据相似度对拼接数据集的拼接数据进行分类, 得到多类数据; 从多类数据中选取目标类型数据, 并确定目标类型数据中不同批次的操作参数对应的权重值; 至少依据权重值和权重值对应批次中的操作参数的取值, 确定目标类型的数据对应的操作轨迹曲线。