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- (81) 指定国(除另有指明, 要求每一种可提供的国家保护): AE, AG, AL, AM, AO, AT, AU, AZ, BA, BB, BG, BH, BN, BR, BW, BY, BZ, CA, CH, CL, CN, CO, CR, CU, CV, CZ, DE, DJ, DK, DM, DO, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, GT, HN, HR, HU, ID, IL, IN, IQ, IR, IS, IT, JM, JO, JP, KE, KG, KH, KN, KP, KR, KW, KZ, LA, LC, LK, LR, LS, LU, LY, MA, MD, MG, MK, MN, MU, MW, MX, MY, MZ, NA, NG, NI, NO, NZ, OM, PA,

(54) Title: DATA TABLE PROCESSING

(54) 发明名称: 数据表的处理

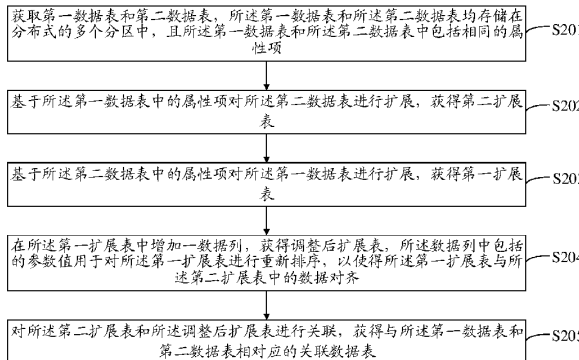


图 2

- S201 Acquire a first data table and a second data table, wherein the first data table and the second data table are both stored in a plurality of distributed partitions, and the first data table and the second data table comprise the same attribute items
- S202 Extend the second data table on the basis of the attribute items in the first data table, so as to obtain a second extended table
- S203 Extend the first data table on the basis of the attribute items in the second data table, so as to obtain a first extended table
- S204 Add a data column to the first extended table, so as to obtain an adjusted extended table, wherein a parameter value comprised in the data column is used for performing reordering on the first extended table, such that data in the first extended table is aligned with data in the second extended table
- S205 Associate the second extended table with the adjusted extended table, so as to obtain an associated data table corresponding to the first data table and the second data table

(57) Abstract: Provided in the present application are a data table processing method and apparatus, and a device and a computer program product. The data table processing method comprises: acquiring a first data table and a second data table, wherein the first data table and the second data table are both stored in a plurality of distributed partitions, and the first data table and the second data table comprise the same attribute items; extending the second data table on the basis of the attribute items in the first data table, so as to obtain a second extended table; extending the first data table on the basis of the attribute items in the second data table, so as to obtain

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根据细则4.17的声明:

— 关于申请人有权要求在先申请的优先权(细则4.17(iii))

本国际公布:

— 包括国际检索报告(条约第21条(3))。

a first extended table; adding a data column to the first extended table, so as to obtain an adjusted extended table; and associating the second extended table with the adjusted extended table, so as to obtain an associated data table corresponding to the first data table and the second data table.

(57) 摘要: 本申请提供了一种数据表的处理方法、装置、设备及计算机程序产品。数据表的处理方法包括: 获取第一数据表和第二数据表, 第一数据表和第二数据表均存储在分布式的多个分区中, 且第一数据表和第二数据表中包括相同的属性项; 基于第一数据表中的属性项对第二数据表进行扩展, 获得第二扩展表; 基于第二数据表中的属性项对第一数据表进行扩展, 获得第一扩展表; 在第一扩展表中增加一数据列, 获得调整后扩展表; 对第二扩展表和调整后扩展表进行关联, 获得与第一数据表和第二数据表相对应的关联数据表。