

FIG 1

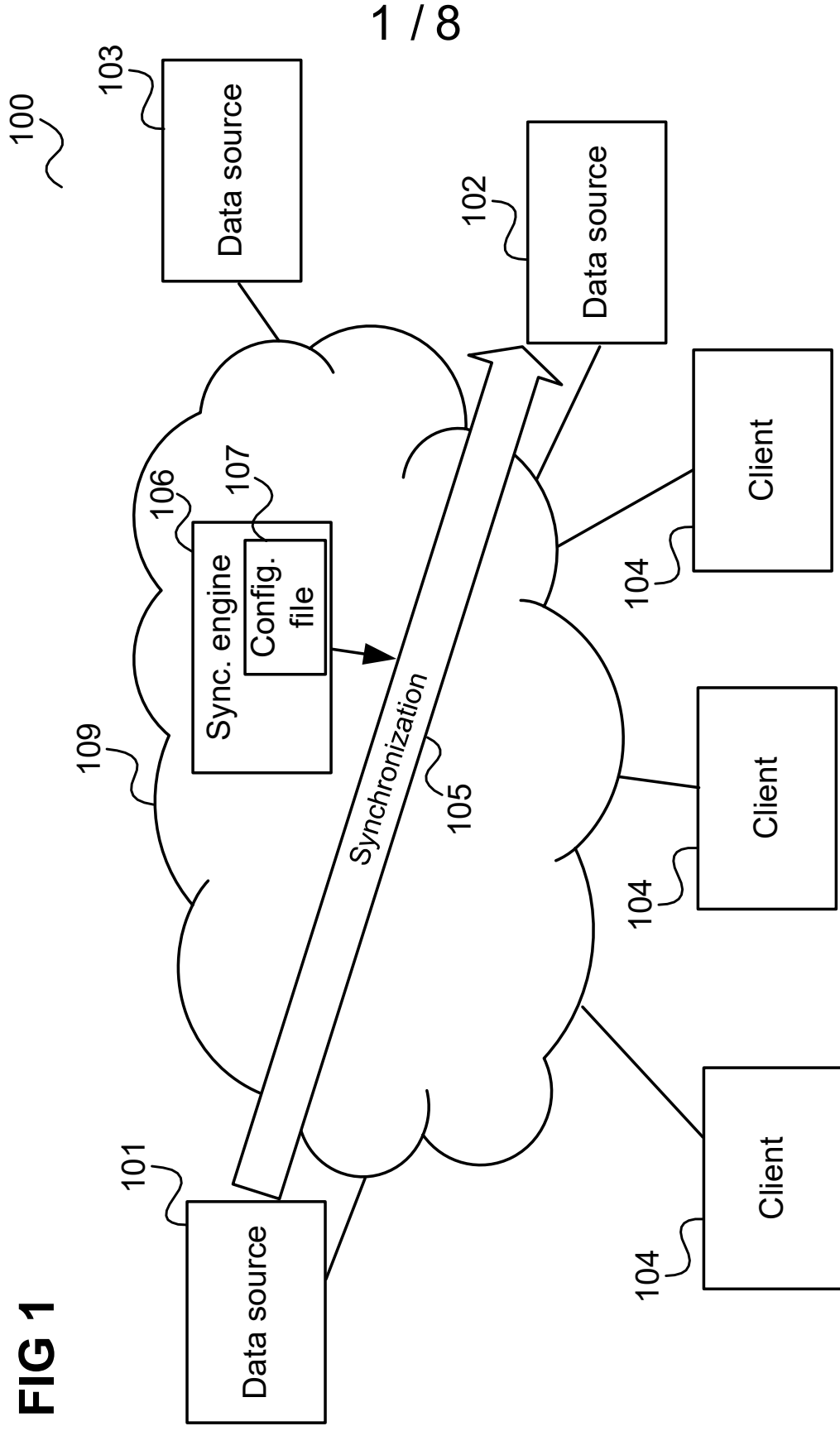


FIG 2

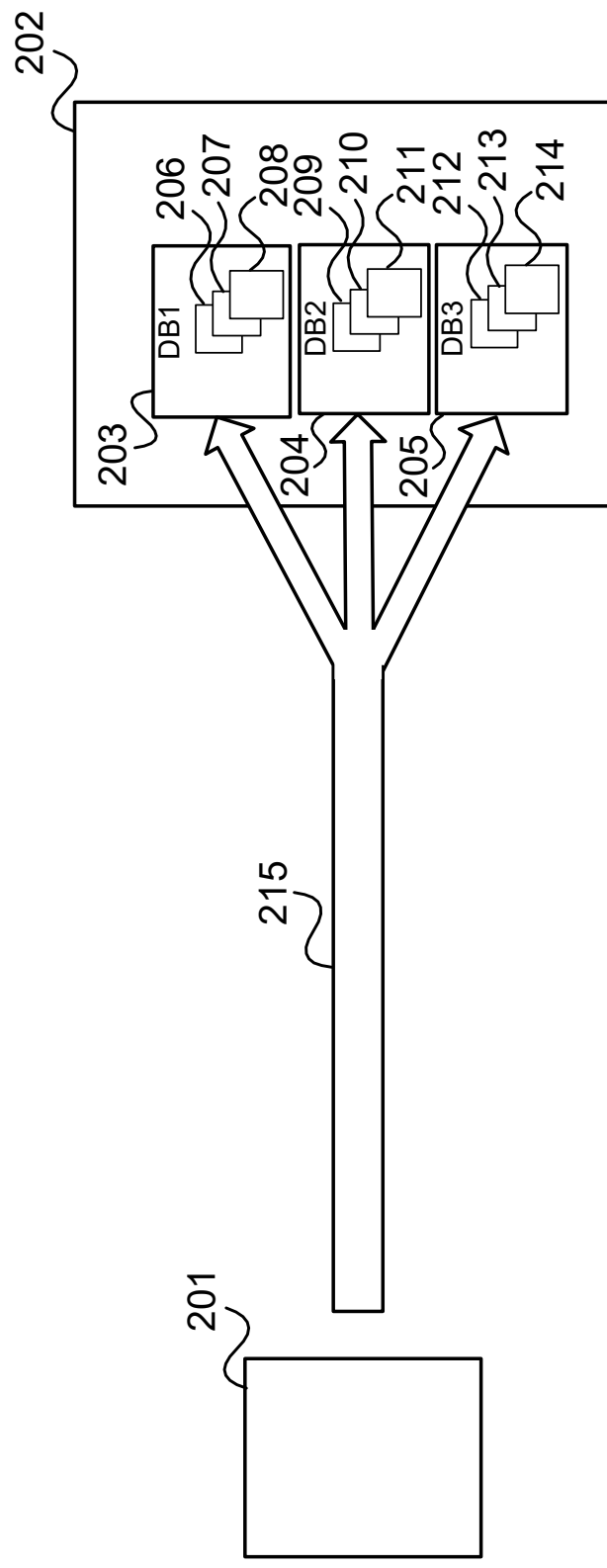


FIG 3

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```
{
  "job": {
    "content": [
      {
        "reader": {
          "name": "kafkareader", // reader data source
          "parameter": {
            "codec": "json",
            "groupid": "xxxx", // kafka groupie
            "topic": "xxxxxxx", // kafka topic
            "consumerSettings": {
              "security.protocol": "SASL_PLAINTEXT",
              "sasl.mechanism": "SCRAM-SHA-512",
              "sasl.jaas.config":
                "org.apache.kafka.common.security.scram.ScramLogin
                Module required username=\"4823\" password=\"
                XH33bkool\",",
              "bootstrap.servers":
                "10.70.57.7:9092,10.70.57.6:9092,10.70.57.5:9092,10.
                70.57.4:9092,10.70.57.3:9092,10.70.57.2:9092",
              "auto.commit.interval.ms": "1000",
              "max.poll.records": "30",
              ...
            },
            "auto.offset.reset": "earliest"
          },
          "column": [ // kafka message
            {
              "name": "clientId",
              "type": "VARCHAR"
            },
            {
              ...
            },
            {
              "name": "loginMethod",
              "type": "VARCHAR"
            }
          ]
        }
      }
    ]
  }
}
```

```
"writer": {
  "name": "mysqlwriter", // reader data source
  "parameter": {
    "username": "xxxxx",
    "password": "xxxx",
    "batchSize": 1,
    "connection": [
      {
        "jdbcUrl": "jdbc:mysql://
        xxxxxx?useSSL=false",
        "splitDBField": "SG",
        "table": [
          "xxxx_tab_00202001",
          "xxxx_tab_00202007",
          "xxxx_tab_00202101",
          "xxxx_tab_00202107"
        ]
      },
      {
        "jdbcUrl": "jdbc:mysql://xxxxx?useSSL=false",
        "splitDBField": "ID",
        "table": [
          "xxxx_tab_00202001",
          "xxxx_tab_00202007",
          "xxxx_tab_00202101",
          "xxxx_tab_00202107"
        ]
      },
      {
        "session": [
          ],
        "preSql": [
          ],
        "postSql": [
          ]
      }
    ]
  }
}
```

```
"writeMode": "update",
"splitTableRange": 6,
"splitTableIndex": 8,
"splitDBIndex": 4,
"column": [ // mysql or tide columns
  {
    "name": "clientId",
    "type": "VARCHAR",
    "mappingIndex": 0
  },
  {
    ...
  },
  {
    "name": "mtime",
    "type": "Bigint"
  }
  ]
},
"setting": { // core configuration concurrency
  "speed": {
    "channel": 32,
    "bytes": 0
  },
  "errorLimit": {
  },
  "restore": {
    "maxRowNumForCheckpoint": 0,
    "isRestore": false,
    "isStream": true,
    "restoreColumnName": "",
    "restoreColumnIndex": 0
  },
  "log": {
    "isLogger": true,
    "level": "info",
    "path": "",
    "pattern": ""
  }
}
```

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FIG 4

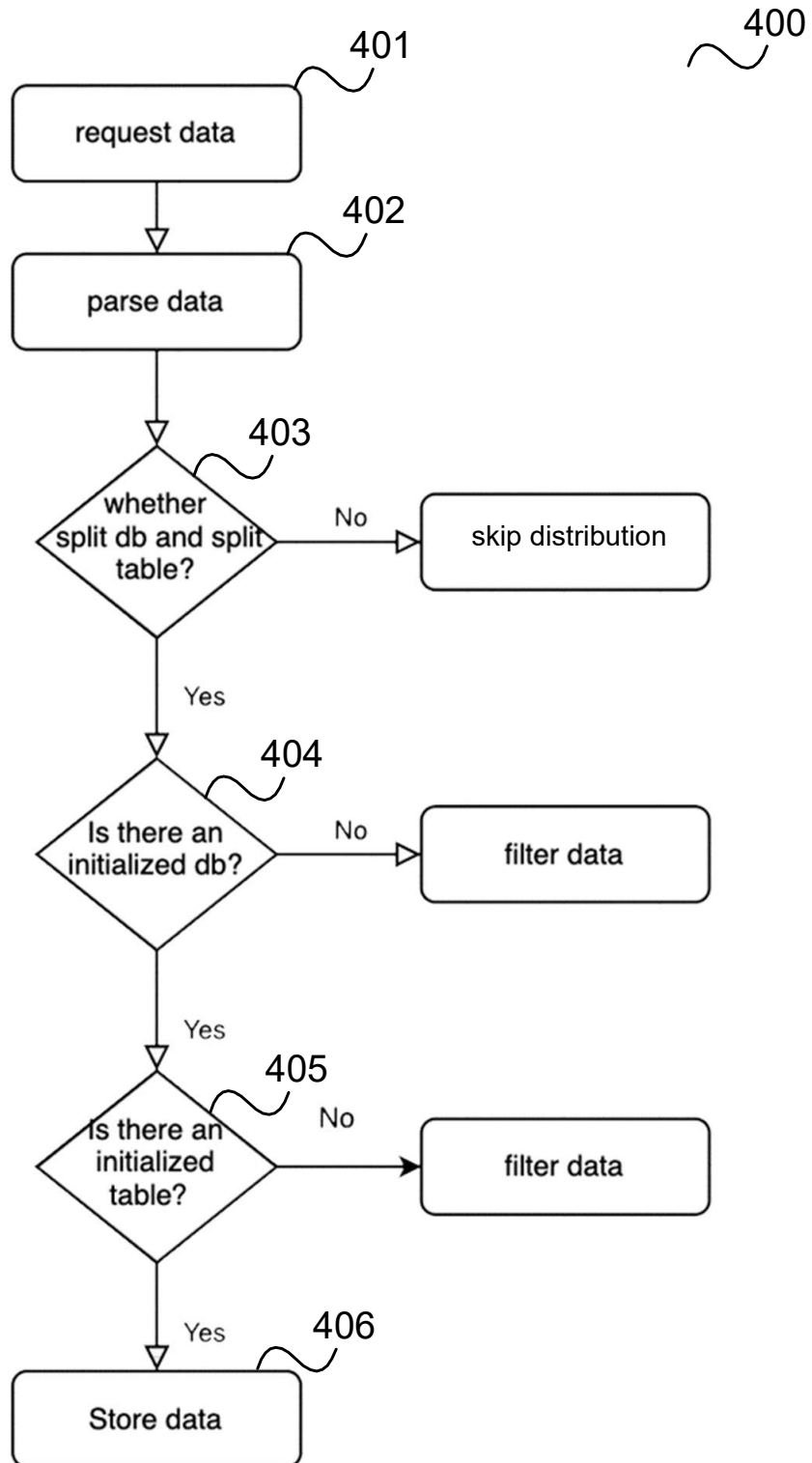


FIG 5

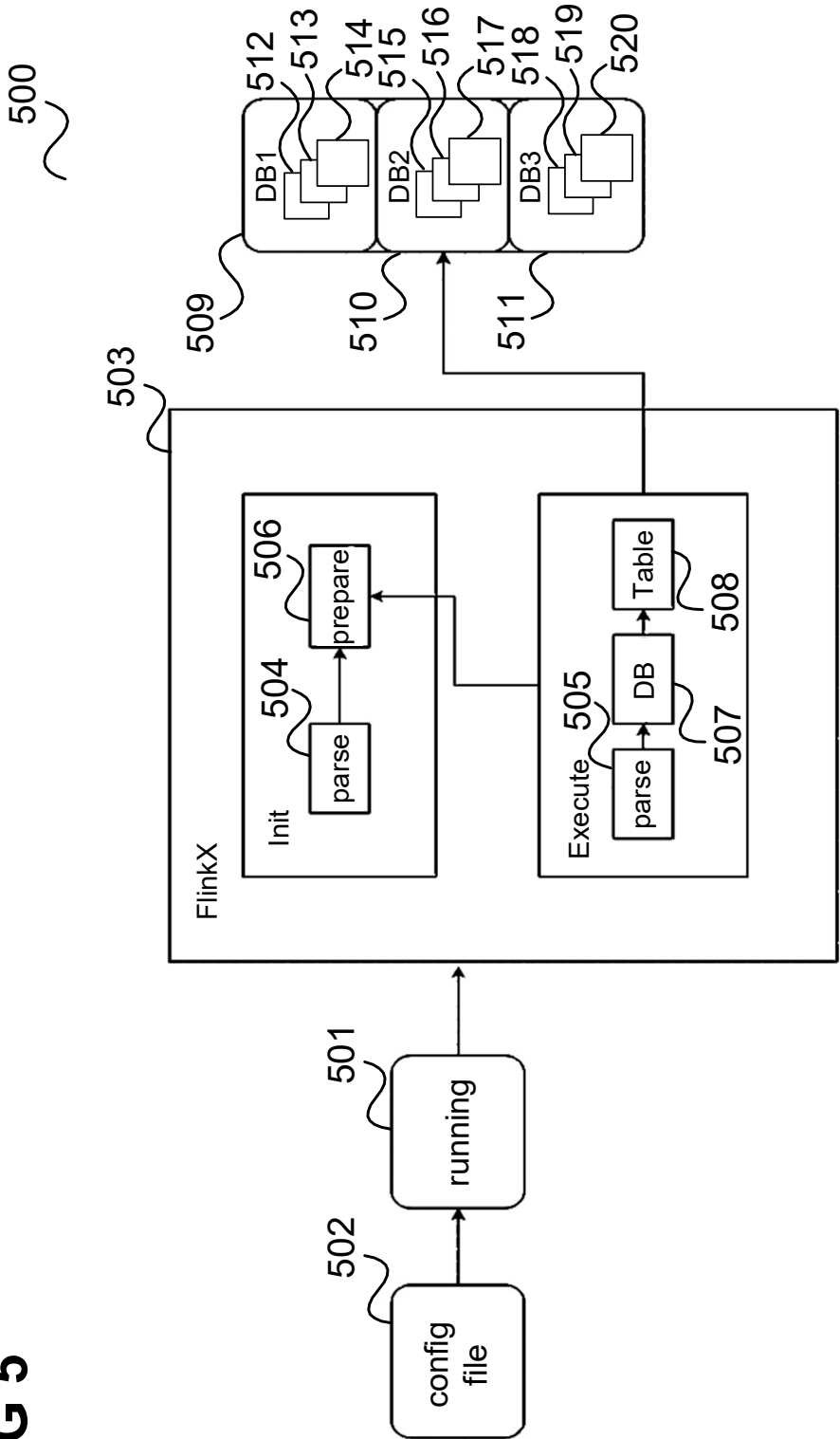


FIG 6

600

* groupid: groupid2kkk

Config:

Database:

Table:

ADD FUNCTION

Base Function: null

Filter Function: null

splitDB

splitTable

splitTableRange

customPartition

601

Cancel

OK

Column Info

Parse Json

reader col	reader type	default val	writer col	writer type	function	action
input reader col	Bigint	optional	userid	Bigint	Function	Delete
input reader col	Varchar	optional	username	Varchar	Function	Delete

+ Add column

add function for every columns

Function

Function

Save

View Script

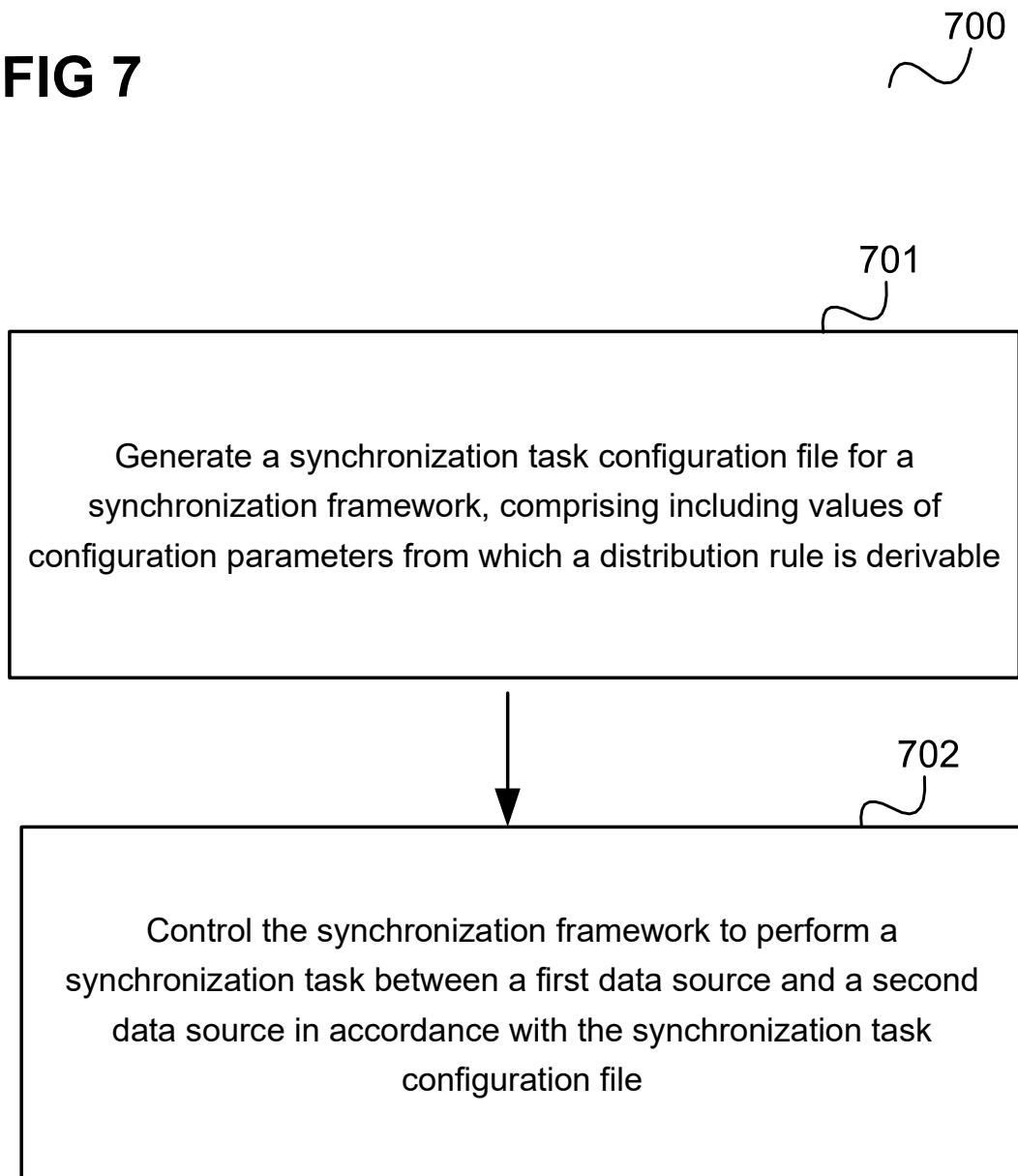
FIG 7

FIG 8

