

Title (en)

MIGRATION OF A DATA BLOCKCHAIN

Title (de)

MIGRATION EINER DATENBLOCKCHAIN

Title (fr)

MIGRATION D'UNE CHAÎNE DE BLOCS DE DONNÉES

Publication

EP 4026016 A1 20220713 (FR)

Application

EP 20757362 A 20200821

Priority

- FR 1909624 A 20190902
- FR 1909627 A 20190902
- EP 2020073486 W 20200821

Abstract (en)

[origin: WO2021043599A1] A method for migration of a blockchain to be replaced, called the first blockchain, to a replacement blockchain, called the second blockchain. The migration method comprises: an initialisation of the second blockchain, the initialisation comprising a generation, in a main blockchain configured to supervise access to the first and second blockchains, of a zone of supervision (250) of the second blockchain; the entry of a user comprising a registration in a directory of users in the main blockchain of a secondary address allocated to this user for the connection to the second blockchain; a generation in the second blockchain of a set of blocks of data corresponding to an image of the first blockchain; a switch of all or some of the users of the first blockchain to the second blockchain so as to prevent registration of transactions in the name of these users in the first blockchain and to permit the registration of transactions in the name of these users in the second blockchain.

IPC 8 full level

G06F 16/27 (2019.01)

CPC (source: EP US)

G06F 16/214 (2019.01 - US); **G06F 16/2379** (2019.01 - US); **G06F 16/27** (2019.01 - EP)

Designated contracting state (EPC)

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Designated extension state (EPC)

BA ME

DOCDB simple family (publication)

WO 2021043599 A1 20210311; EP 4026016 A1 20220713; US 11934386 B2 20240319; US 2022300488 A1 20220922

DOCDB simple family (application)

EP 2020073486 W 20200821; EP 20757362 A 20200821; US 202017638962 A 20200821