Title (en)

ADAPTIVE ORDER FULFILLMENT AND TRACKING METHODS AND SYSTEMS

Title (de)

VERFAHREN UND SYSTEME ZUR ADAPTIVEN AUFTRAGSABWICKLUNG UND -VERFOLGUNG

Title (fr)

PROCÉDÉS ET SYSTÈMES D'EXÉCUTION ET DE SUIVI DE COMMANDE ADAPTATIFS

Publication

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Application

EP 20840833 A 20200713

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- US 201962873693 P 20190712
- US 2019056713 W 20191017
- US 201916657804 A 20191018
- US 202016771451 A 20200610
- US 2020041862 W 20200713

Abstract (en)

[origin: CA3147100A1] A genomic test processing system and method employ an order management engine and one or more order processing engines, the order processing engines including a receiving engine, an execution engine, and a broadcasting engine. The receiving engine receives a state of an order from the order management engine. The execution engine determines a sequence of steps to advance the received state of an order to a final state, iteratively designates each step of the sequence of steps as completed before initiating the next step of the sequence of steps, and advances the state of the order to a final state when a last step of the sequence of steps is completed. The broadcasting engine broadcasts the final state of the order to the order management engine. The order management engine causes one of the order processing engines to generate a next-generation sequencing report from the final state of the order.

IPC 8 full level

C12Q 1/6869 (2018.01); **C12Q 1/6886** (2018.01); **G06F 17/18** (2006.01); **G06N 3/02** (2006.01); **G16B 20/00** (2019.01); **G16B 40/00** (2019.01); **G16H 15/00** (2018.01)

CPC (source: EP)

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Citation (search report)

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