

Title (en)

DETECTION OF LOW ABUNDANCE VIRUSES

Title (de)

NACHWEIS VON VIREN MIT GERINGER HÄUFIGKEIT

Title (fr)

DÉTECTION DE VIRUS À FAIBLE ABONDANCE

Publication

**EP 4127166 A2 20230208 (EN)**

Application

**EP 21780870 A 20210329**

Priority

- US 2021024596 W 20210329
- US 202063002969 P 20200331

Abstract (en)

[origin: WO2021202344A2] Provided herein are compositions and methods for detecting viruses, such as coronaviruses. Further provided are methods with reduced sample purification steps, which leads to increased sensitivity, safety, and efficiency. Further provided are methods capable of single viral particle detection.

IPC 8 full level

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