

Title (en)

RAPID TEST FOR THE DETECTING PATHOGENS AND CELLS AND METHOD

Title (de)

SCHNELLTEST FÜR DEN ERREGER- UND ZELLNACHWEIS UND VERFAHREN

Title (fr)

TEST RAPIDE POUR LE DÉPISTAGE D'AGENTS PATHOGÈNES ET DE CELLULES ET PROCÉDÉ CORRESPONDANT

Publication

**EP 3479122 A1 20190508 (DE)**

Application

**EP 17737240 A 20170630**

Priority

- DE 102016112024 A 20160630
- EP 2017066327 W 20170630

Abstract (en)

[origin: WO2018002327A1] The invention relates to a test system comprising at least one of the following means: permeabilising means (110) and/or lysis of at least one pathogen (10) and/or at least one cell (10), means for capturing (80) and/or marking (90) parts (20 and/or 40 and/or 50) of the pathogens (10) and/or cells (10), means for localising, immobilising and/or enriching (120) at least one component (40 and/or 50 and/or 20 and/or 10) of a pathogen (10) and/or a cell (10), means for image processing (160) preferably comprising an optical magnifying unit (161), enabling an optical reading out of at least one means for localising, immobilising and/or enriching (120) can be carried out.

IPC 8 full level

**G01N 33/569** (2006.01)

CPC (source: EP US)

**G01N 33/54306** (2013.01 - US); **G01N 33/569** (2013.01 - EP US); **G01N 2333/005** (2013.01 - EP US); **G01N 2333/195** (2013.01 - EP US); **G01N 2333/43526** (2013.01 - EP); **G01N 2333/4353** (2013.01 - US); **G01N 2333/445** (2013.01 - EP US)

Citation (search report)

See references of WO 2018002327A1

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