

Title (en)
BIODEGRADABLE URINE COLLECTOR

Title (de)
BIOLOGISCH ABBAUBARER URINSAMMLER

Title (fr)
COLLECTEUR D'URINE BIODÉGRADABLE

Publication
EP 4225150 A1 20230816 (EN)

Application
EP 20956880 A 20201006

Priority
US 2020054429 W 20201006

Abstract (en)
[origin: WO2022075979A1] A single-use, biodegradable, paper urine collector and method of using same, the urine collector including a funnel body having a sloped continuous sidewall, a sloped base, a top opening, a funnel hole located at the lowest region of the sloped base and, optionally, a urine sample container operatively coupled to the sloped base. To convey funneled urine into the container, a top edge of the container is positioned within the funnel hole and the base of the container is positioned outside the funnel body. The funnel body is configured to funnel a stream of urine through the top opening and along an interior surface of the funnel body toward and through the funnel hole.

IPC 8 full level
A61B 10/00 (2006.01); **A61B 5/20** (2006.01)

CPC (source: EP)
A61B 5/208 (2013.01); **A61B 10/007** (2013.01); **A61F 5/4556** (2013.01)

Designated contracting state (EPC)
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Designated extension state (EPC)
BA ME

Designated validation state (EPC)
KH MA MD TN

DOCDB simple family (publication)
WO 2022075979 A1 20220414; CA 3198210 A1 20220414; EP 4225150 A1 20230816; EP 4225150 A4 20240717

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