

Title (en)

SORTING BASED ON CHEMICAL COMPOSITION

Title (de)

SORTIERUNG AUF BASIS EINER CHEMISCHEN ZUSAMMENSETZUNG

Title (fr)

TRI BASÉ SUR UNE COMPOSITION CHIMIQUE

Publication

EP 4267318 A1 20231101 (EN)

Application

EP 22877061 A 20220316

Priority

- US 202163249069 P 20210928
- US 202163285964 P 20211203
- US 202217667397 A 20220208
- US 2022020657 W 20220316

Abstract (en)

[origin: WO2023055425A1] Systems and methods for classifying and sorting materials in order to produce a collection of materials that are composed of a particular chemical composition in the aggregate. The system may utilize a vision system and one or more sensor systems, which may implement a machine learning system in order to identify or classify each of the materials. The sorting is then performed as a function of the classifications.

IPC 8 full level

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CPC (source: EP KR)

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Designated contracting state (EPC)

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Designated extension state (EPC)

BA ME

Designated validation state (EPC)

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DOCDB simple family (publication)

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