

Title (en)

WASTE IDENTIFICATION SYSTEMS AND METHODS

Title (de)

SYSTEME UND VERFAHREN ZUR ABFALLIDENTIFIZIERUNG

Title (fr)

SYSTÈMES ET PROCÉDÉS D'IDENTIFICATION DE DÉCHETS

Publication

EP 3440595 A4 20191204 (EN)

Application

EP 17779725 A 20170405

Priority

- US 201615092598 A 20160406
- US 2017026095 W 20170405

Abstract (en)

[origin: WO2017176855A1] In certain embodiments, a system may include an interface configured to couple to a network, at least one optical sensor configured to capture optical data associated with packaging of a waste product, and a processor coupled to the interface and to the at least one optical sensor. The processor may be configured to search at least one data source to automatically identify the waste product based on the optical data and, when the waste product is not automatically identified based on its packaging, send an alert including the optical data to a social media website through the network to solicit identifying information from one or more subscribers.

IPC 8 full level

G06K 9/62 (2006.01); **B07C 5/342** (2006.01)

CPC (source: EP KR US)

B07C 5/342 (2013.01 - EP KR US); **G06F 18/40** (2023.01 - EP KR); **B07C 2501/0054** (2013.01 - KR); **G06V 2201/06** (2022.01 - EP KR); **Y02W 90/00** (2015.05 - EP)

Citation (search report)

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- [Y] ANONYMOUS: "Bringing Future Innovation to Amazon Mechanical Turk", 21 May 2015 (2015-05-21), XP055634321, Retrieved from the Internet <URL:https://blog.mturk.com/bringing-future-innovation-to-mechanical-turk-c67e489e0c37> [retrieved on 20191021]
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- See references of WO 2017176855A1

Designated contracting state (EPC)

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DOCDB simple family (publication)

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DOCDB simple family (application)

US 2017026095 W 20170405; AU 2017246666 A 20170405; AU 2022224862 A 20220902; CA 3020514 A 20170405; EP 17779725 A 20170405; KR 20187032192 A 20170405