

Title (en)
WASTE RECEPTACLE WITH SENSING AND INTERACTIVE PRESENTATION SYSTEM

Title (de)
ABFALLBEHÄLTER MIT FÜHL- UND INTERAKTIVEM PRÄSENTATIONSSYSTEM

Title (fr)
RÉCEPTACLE DE DÉCHETS AVEC SYSTÈME DE DÉTECTION ET DE PRÉSENTATION INTERACTIF

Publication
EP 4188838 A4 20240821 (EN)

Application
EP 21849407 A 20210730

Priority
• US 202063059523 P 20200731
• US 2021043881 W 20210730

Abstract (en)
[origin: WO2022026818A1] Systems and methods for operating a system. The methods comprise: generating sensor data by at least one sensor of a waste receptacle that specifies at least one characteristic of at least one item; performing operations by the waste receptacle to identify first media content that is associated with the at least one characteristic of the at least one item; causing the first media content to be output from the waste receptacle or an external device when the first media content is identified by the waste receptacle; and selecting second media content different from the first media content and causing the second media content to be output from the waste receptacle or the external device, when the first media content is unable to be identified by the waste receptacle.

IPC 8 full level
B65F 1/08 (2006.01); **B64F 1/00** (2024.01); **B65F 1/00** (2006.01); **B65F 1/12** (2006.01); **B65F 1/14** (2006.01); **B65F 1/16** (2006.01)

CPC (source: EP)
B65F 1/006 (2013.01); **G06Q 10/30** (2013.01); **B65F 1/1638** (2013.01); **B65F 2001/008** (2013.01); **B65F 2210/128** (2013.01); **B65F 2210/138** (2013.01); **B65F 2210/139** (2013.01); **B65F 2210/144** (2013.01); **B65F 2210/152** (2013.01); **B65F 2210/1525** (2013.01); **B65F 2210/16** (2013.01); **B65F 2210/168** (2013.01); **B65F 2210/176** (2013.01); **B65F 2210/184** (2013.01); **B65F 2210/20** (2013.01); **Y02W 90/00** (2015.05)

Citation (search report)
• [I] US 2018016096 A1 20180118 - KRISHNAMURTHY VAISHNAVI [US], et al
• [A] WO 2019061947 A1 20190404 - SHENZHEN LI UNION TECH CO LTD [CN]
• [A] US 2020010271 A1 20200109 - BOURN BRANDON [US], et al
• See also references of WO 2022026818A1

Designated contracting state (EPC)
AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

DOCDB simple family (publication)
WO 2022026818 A1 20220203; AU 2021315687 A1 20230216; CA 3186563 A1 20220203; CN 116802129 A 20230922; EP 4188838 A1 20230607; EP 4188838 A4 20240821; JP 2023537337 A 20230831

DOCDB simple family (application)
US 2021043881 W 20210730; AU 2021315687 A 20210730; CA 3186563 A 20210730; CN 202180067164 A 20210730; EP 21849407 A 20210730; JP 2023506576 A 20210730