

Title (en)

INFORMATION PROCESSING DEVICE, INFORMATION PROCESSING METHOD, AND CONTROL PROGRAM

Title (de)

INFORMATIONSVERRARBEITUNGSVORRICHTUNG, INFORMATIONSVERRARBEITUNGSVERFAHREN UND STEUERUNGSPROGRAMM

Title (fr)

DISPOSITIF DE TRAITEMENT D'INFORMATIONS, PROCÉDÉ DE TRAITEMENT D'INFORMATIONS ET PROGRAMME DE COMMANDE

Publication

EP 3643967 A4 20210310 (EN)

Application

EP 18819838 A 20180510

Priority

- JP 2017120850 A 20170620
- JP 2018018171 W 20180510

Abstract (en)

[origin: EP3643967A1] To more accurately determine the state of a pit, an information processing device (4) includes: a data obtaining section (60) configured to obtain a plurality of pieces of measurement data (71) that is generated by a height measuring device (13) each time the height measuring device (13) carries out measurement and that indicates the height of waste; an event determining section (61) configured to, by comparing (i) first measurement data generated as a result of previous measurement with (ii) second measurement data generated as a result of later measurement, determine an event that occurred in a pit (21); and a deposition information generating section (62) configured to, on the basis of the event determined, generate deposition information (74) indicative of the state of the waste deposited inside the pit.

IPC 8 full level

F23G 5/50 (2006.01); **B09B 5/00** (2006.01); **B66C 13/48** (2006.01); **F23G 5/34** (2006.01); **F23G 5/44** (2006.01); **G06Q 50/10** (2012.01)

CPC (source: EP)

B09B 5/00 (2013.01); **B66C 13/48** (2013.01); **F23G 5/444** (2013.01); **F23G 5/50** (2013.01); **G06Q 50/10** (2013.01); **F23G 2201/70** (2013.01); **F23G 2207/20** (2013.01); **F23K 2201/50** (2013.01)

Citation (search report)

- [X] JP 2006027783 A 20060202 - HITACHI KIDEN KOGYO KK
- [A] JP H0262397 A 19900302 - TOSHIBA CORP
- [A] JP 2006044904 A 20060216 - HITACHI KIDEN KOGYO KK
- See also references of WO 2018235445A1

Designated contracting state (EPC)

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DOCDB simple family (publication)

EP 3643967 A1 20200429; **EP 3643967 A4 20210310**; CN 110770506 A 20200207; CN 110770506 B 20210601; JP 2019007633 A 20190117; JP 6812311 B2 20210113; WO 2018235445 A1 20181227

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