

Title (en)
AUTOMATIC LAUNDRY TREATMENT APPLIANCE WITH LOAD HEIGHT DETECTION

Title (de)
AUTOMATISCHES WÄSCHEBEHANDLUNGSGERÄT MIT LASTHÖHENERFASSUNG

Title (fr)
APPAREIL DE TRAITEMENT DE LINGE AUTOMATIQUE À DÉTECTION DE HAUTEUR DE CHARGE

Publication
EP 4053321 A1 20220907 (EN)

Application
EP 22157348 A 20220217

Priority
US 202117191951 A 20210304

Abstract (en)
An automatic laundry treating appliance (10) having at least one sensor (25A-B) configured to detect the height of laundry in a treating chamber (18) of the automatic laundry treating appliance (10) is disclosed. Based upon the output of the sensor (25A-B), a human-perceptible signal is generated to indicate whether the laundry load is below, within or above an optimal range for the laundry load. Further, the automatic laundry treating appliance (10) may communicate to the user after completion of a drying function information related to whether the amount of laundry treated during the drying function exceeded an upper limit for an optimal amount of laundry based upon data acquired during the drying function.

IPC 8 full level
D06F 33/52 (2020.01); **D06F 34/18** (2020.01)

CPC (source: CN EP US)
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Citation (search report)
• [XYI] US 5305485 A 19940426 - GETZ EDWARD H [US], et al
• [Y] US 2019284743 A1 20190919 - HWANG SUNG MOK [KR], et al
• [Y] WO 2018095269 A1 20180531 - QINGDAO HAIER WASHING MACH CO [CN]
• [A] US 5515565 A 19960514 - MADDIX BETH A [US], et al

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

Designated extension state (EPC)
BA ME

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