

Title (en)
CUSTOMER ACCESSIBLE LINT FILTER

Title (de)
FLUSENFILTER MIT KUNDENZUGANG

Title (fr)
FILTRE À PELUCHES ACCESSIBLE PAR LE CLIENT

Publication
EP 4206375 A1 20230705 (EN)

Application
EP 22203978 A 20221026

Priority
US 202117563606 A 20211228

Abstract (en)
A lint filter assembly (40) for a combination washer/dryer (10) has a housing (42) that couples with duct work (38) of the combination washer/dryer (10). A lint catcher (44) is receivable in the housing (42). The lint catcher (44) collects lint as it is moved through the duct work (38). A retention mechanism (90) is coupled with the lint catcher (44) so that a user pushes the lint catcher (44) into the housing (42) to lock the lint catcher (44) in a first position and pushes the lint catcher (44) again to move the lint catcher (44) to a second position, releasing the positive lock, so that the lint catcher (44) can be removed from the housing (42).

IPC 8 full level
D06F 25/00 (2006.01); **D06F 58/22** (2006.01)

CPC (source: EP US)
D06F 25/00 (2013.01 - EP); **D06F 58/22** (2013.01 - EP US)

Citation (search report)

- [X] JP 2008079855 A 20080410 - MATSUSHITA ELECTRIC IND CO LTD
- [X] JP 2013085873 A 20130513 - HITACHI APPLIANCES INC
- [X] KR 20100094372 A 20100826 - TOSHIBA KK [JP], et al
- [X] CN 109898309 A 20190618 - QINGDAO HAIER DRUM WASHING MACHINE CO LTD

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 ME MK MT NL NO PL PT RO RS SE SI SK SM TR

Designated extension state (EPC)
BA

Designated validation state (EPC)
KH MA MD TN

DOCDB simple family (publication)
EP 4206375 A1 20230705; US 2023203745 A1 20230629

DOCDB simple family (application)
EP 22203978 A 20221026; US 202117563606 A 20211228