

Title (en)
MAINTENANCE FLAP FOR A DOMESTIC APPLIANCE AND A DOMESTIC APPLIANCE

Title (de)
WARTUNGSKLAPPE FÜR EIN HAUSGERÄT UND HAUSGERÄT

Title (fr)
TRAPPE D'ENTRETIEN POUR UN APPAREIL MÉNAGER ET APPAREIL MÉNAGER CONCERNÉ

Publication
EP 3274497 B1 20190410 (DE)

Application
EP 16706851 A 20160226

Priority
• DE 102015205448 A 20150325
• EP 2016054050 W 20160226

Abstract (en)
[origin: WO2016150647A1] The invention relates to a maintenance flap (1) for a domestic appliance (14), in particular a tumble dryer, comprising a closing body (2) having at least one access opening (3), by which a maintenance opening of a housing (15) of the domestic appliance (14) can be closed, and at least one actuating element (4) which is disposed on the closing body (2) so as to be movable between a rest position and an actuating position. In the rest position of the actuating element the actuating element closes the access opening (3) and in the actuating position of the actuating element the actuating element at least partially frees the access opening (3). In order to provide a maintenance flap (1) which simplifies handling of a domestic appliance (14) and reduces the production costs thereof, according to the invention the actuating element (4) is fastened on opposing sides in each case via at least one lateral spring arm (6) to a rear face (7) of the closing body (2) facing an interior of the housing (15), wherein force is applied to the actuating element (4) in the direction of the rest position of the actuating element by means of the spring arms (6).

IPC 8 full level
D06F 39/12 (2006.01); **A47L 15/42** (2006.01); **D06F 39/14** (2006.01); **D06F 58/20** (2006.01)

CPC (source: CN EP US)
D06F 39/14 (2013.01 - CN EP US); **D06F 58/20** (2013.01 - CN EP US); **A47L 15/4251** (2013.01 - EP)

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 2016150647 A1 20160929; CN 107429471 A 20171201; CN 107429471 B 20191206; DE 102015205448 A1 20161110; EP 3274497 A1 20180131; EP 3274497 B1 20190410; PL 3274497 T3 20190930

DOCDB simple family (application)
EP 2016054050 W 20160226; CN 201680017792 A 20160226; DE 102015205448 A 20150325; EP 16706851 A 20160226; PL 16706851 T 20160226