

Title (en)
FILTER BOX ASSEMBLY FOR WASHING MACHINE AND WASHING MACHINE WITH SAME

Title (de)
FILTERBOXANORDNUNG FÜR WASCHMASCHINE UND WASCHMASCHINE DAMIT

Title (fr)
ENSEMBLE BOÎTIER DE FILTRE POUR MACHINE À LAVER ET MACHINE À LAVER ÉQUIPÉE DE CELUI-CI

Publication
EP 3276069 A1 20180131 (EN)

Application
EP 15885922 A 20150427

Priority

- CN 201510136759 A 20150326
- CN 201520177276 U 20150326
- CN 2015077599 W 20150427

Abstract (en)
A filter box assembly (200) for a washing machine and the washing machine with same. The filter box assembly (200) comprises a box cover (1) and a box body (2), wherein a lock bolt (11) is arranged on the box cover (1); and a lock buckle mechanism (3) is arranged on the box body (2); The lock buckle mechanism (3) is constructed so that when the box cover (1) is positioned in the opening position of box body (2), the lock bolt(11) and the lock buckle mechanism (3) are connected after the box cover (1) is pushed in the direction towards the box body (2), and when the box cover (1) is positioned in the closing position of box body (2), the lock bolt (11) is separated and disengaged from the lock buckle mechanism (3) after the box cover (1) is pushed in the direction towards the box body (2).

IPC 8 full level
D06F 39/10 (2006.01)

CPC (source: EP US)
D06F 39/14 (2013.01 - EP US); **D06F 39/10** (2013.01 - EP US); **E05C 19/022** (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

Designated extension state (EPC)
BA ME

DOCDB simple family (publication)
EP 3276069 A1 20180131; EP 3276069 A4 20181205; EP 3276069 B1 20201118; WO 2016149984 A1 20160929

DOCDB simple family (application)
EP 15885922 A 20150427; CN 2015077599 W 20150427