

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 A4 20181205 (EN)**

Application

**EP 15885922 A 20150427**

Priority

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Abstract (en)

[origin: EP3276069A1] 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

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CPC (source: EP US)

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

Citation (search report)

- [Y] EP 1826308 A1 20070829 - CANDY SPA [IT]
- [Y] EP 1462597 A1 20040929 - ITW DE FRANCE [FR]
- [A] US 2015021929 A1 20150122 - OSVATIC MICHAEL S [US]
- [A] EP 0477863 A1 19920401 - NIFCO INC [JP]
- [A] CN 1699720 A 20051123 - ILLINOIS TOOL WORKS [US]
- See references of WO 2016149984A1

Designated contracting state (EPC)

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