

Title (en)
WASHING MACHINE PROVIDED WITH INCOMING-WATER FILTER

Title (de)
WASCHMASCHINE MIT EINLASSWASERFILTER

Title (fr)
MACHINE À LAVER COMPRENANT UN FILTRE D'EAU ENTRANT

Publication
EP 3202969 A4 20170823 (EN)

Application
EP 14902910 A 20141118

Priority
• CN 201410515537 A 20140929
• CN 2014091402 W 20141118

Abstract (en)
[origin: EP3202969A1] A washing machine provided with an inflowing-water filter. The washing machine is provided with a water inlet (2), a water inlet path (3) and a filter mounting opening (4), wherein the filter mounting opening (4) is communicated with the water inlet path (3), an inflowing-water filter (5) is detachably installed in the water inlet path (3) via the filter mounting opening (4). Said washing machine is provided with a water inlet valve (6), and the water inlet valve (6) comprises a valve body (61), a water inlet end (62) and a water outlet end (63), wherein the water inlet end (62) comprises the water inlet (2) provided on an end part, the water inlet path (3) and the filter mounting opening (4) provided on a side part of the water inlet end (62). Alternatively, said washing machine is provided with the water inlet valve (6), said water inlet path (3) is provided between the water inlet (2) and the water inlet valve (6), and the inflowing-water filter (5) is provided in the water inlet path (3) which is arranged between the water inlet valve (6) and the water inlet (2). Said washing machine is provided with the inflowing-water filter (5) which is convenient to detach and clean, the inflowing-water filter (5) is provided in the water inlet path (3) via the filter mounting opening (4) instead of the water inlet (2), and has a relative large filtering area, is easy to be assembled or disassembled, and is convenient to clean.

IPC 8 full level
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CPC (source: EP KR US)
D06F 37/267 (2013.01 - KR); **D06F 39/088** (2013.01 - KR); **D06F 39/10** (2013.01 - EP KR US); **D06F 37/267** (2013.01 - US); **D06F 39/088** (2013.01 - EP US)

Citation (search report)
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• [E] CN 204199056 U 20150311 - QINDAO HAIER WASHING MACHINE
• See references of WO 2016049971A1

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CN111621962A

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)
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