

Title (en)  
Washing machine and assembly structure thereof

Title (de)  
Waschmaschine und Anordnungsstruktur dafür

Title (fr)  
Machine à laver et sa structure d'assemblage

Publication  
**EP 2444541 A1 20120425 (EN)**

Application  
**EP 11184951 A 20111013**

Priority  
KR 20100102875 A 20101021

Abstract (en)  
A washing machine (1) having an assembly structure of a front frame (21) and a bottom frame (41) using fastening members (A), which has improved aesthetics and workability and excellent fastening force. The front frame includes a front surface part (30), an extension part (23) extended rearward from the front surface part (30), a first connection part (26) extended upward from the extension part (23), and openings (24,62) formed on the extension part, and the bottom frame includes a bottom plate and a second connection part (42) extended upward from the bottom plate and connected to the first connection part through fastening members. Each of bracket frames (51,61) installed in the openings (24,62) includes a guide channel (58) to guide entry and exit of each of the fastening members when the fastening members are fastened to the first connection part and the second connection part.

IPC 8 full level  
**D06F 39/12** (2006.01)

CPC (source: EP KR US)  
**D06F 37/26** (2013.01 - KR); **D06F 39/04** (2013.01 - KR); **D06F 39/12** (2013.01 - EP KR US)

Citation (search report)  
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• [A] EP 1424429 A1 20040602 - LG ELECTRONICS INC [KR]  
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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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