

Title (en)
Laundry processing apparatus

Title (de)
Wäscheverarbeitungsrichtung

Title (fr)
Appareil de traitement du linge

Publication
EP 2402499 A1 20120104 (EN)

Application
EP 11170842 A 20110622

Priority
JP 2010152315 A 20100702

Abstract (en)

The present invention provides a laundry processing apparatus (100), including: a housing (200) in which an opening (215) for taking laundry in and out is formed; a door (300, 300A) configured to rotate between a closing position where the door (300, 300A) closes the opening (215) and an opening position where the door (300, 300A) opens the opening (215); and a handle (700) used for rotating the door (300, 300A) between the closing position and the opening position, wherein the handle (700) includes a first piece (710) pivotally supported by the door (300, 300A) and a second piece (720) protruding from the first piece (710) and exposed outside the housing (200) when the door (300, 300A) is at the closing position, the door (300, 300A) includes a restricting surface (329) facing the housing (200) when the door (300, 300A) is at the closing position and restricting an angular motion of the first piece (710), and the first piece (710) is positioned between the housing (200) and the restricting surface (329) when the door (300, 300A) is at the closing position, and the first piece (710) abuts the restricting surface (329) when the door (300, 300A) is rotated from the closing position to the opening position to restrict an angular motion of the handle (700).

IPC 8 full level
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Citation (applicant)
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• JP 2009095529 A 20090507 - PANASONIC CORP

Citation (search report)
• [A] WO 2007110441 A1 20071004 - ARCELIK AS [TR], et al
• [AP] EP 2243874 A1 20101027 - ELECTROLUX HOME PROD CORP [BE]
• [A] WO 03004754 A1 20030116 - ARCELIK AS [TR], et al

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EP 11170842 A 20110622; CN 201110184690 A 20110630; CN 201120231463 U 20110630; JP 2010152315 A 20100702; RU 2011127170 A 20110701; TW 100122451 A 20110627