

Title (en)

Plastic tub with air trap for a washing machine

Title (de)

Kunststofflaugenbehälter mit Luftfalle für eine Waschmaschine

Title (fr)

Cuve en matière plastique avec piège à air pour machine à laver

Publication

EP 1662035 A1 20060531 (DE)

Application

EP 05024886 A 20051115

Priority

- DE 102004057943 A 20041130
- DE 102004057942 A 20041130

Abstract (en)

The front panel (3) has the pressure chamber (4) integrally moulded with a cavity (5) which traps the rising water entering through an opening (8) to pressurise the tube (6) which is connected by a hose to a pressure sensing unit and the machine control system.

IPC 8 full level

D06F 37/26 (2006.01); **D06F 39/08** (2006.01)

CPC (source: EP US)

D06F 37/262 (2013.01 - EP US); **D06F 37/266** (2013.01 - EP US); **D06F 39/087** (2013.01 - EP US)

Citation (applicant)

- DE 19646440 C2 20030410 - BSH BOSCH SIEMENS HAUSGERAETE [DE]
- US 5115651 A 19920526 - NUKAGA TADASHI [JP], et al
- EP 0247918 B1 19900418
- US 4423607 A 19840103 - MUNINI DINO [IT]

Citation (search report)

- [DXY] EP 0421442 A2 19910410 - SANYO ELECTRIC CO [JP]
- [Y] DE 1503759 A1 19690417 - CONSTRUCTA WERKE GMBH
- [DA] DE 19646440 A1 19980514 - BOSCH SIEMENS HAUSGERAETE [DE]
- [DA] US 4423607 A 19840103 - MUNINI DINO [IT]
- [DA] EP 0247918 A1 19871202 - CIAPEM [FR]
- [A] US 3918457 A 19751111 - RACENIS KARLIS V
- [A] DE 2840241 B1 19800320 - BOSCH SIEMENS HAUSGERAETE

Citation (third parties)

Third party :

EP 1029963 A2 20000823 - IAR SILTAL SPA [IT]

Cited by

EP3120748A1; WO2008052980A1; WO2008107022A1

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