

Title (en)
Wash station

Title (de)
Wascheinrichtung

Title (fr)
Installation de lavage

Publication
EP 1258568 A1 20021120 (EN)

Application
EP 02018622 A 19960607

Priority
• EP 96921507 A 19960607
• US 48299495 A 19950607

Abstract (en)
A wash station comprises a sink and a water dispensing faucet operably associated with the sink for selectively dispensing water thereto. A first sensor is operably associated with the sink for determining the presence of a user. An electrically operated valve is in flow communication with the faucet for causing water to be selectively supplied thereto and operably associated with the first sensor for being actuated thereby. A soap dispensing faucet is operably associated with the sink for selecting dispensing soap. A second sensor is operably associated with the soap dispensing faucet for determining the presence of a user in operable association with the soap dispensing faucet. A pump is in operable association with a soap supply, in fluid communication with the soap dispensing faucet, and in operable connection with the second sensor for causing soap to be selectively supplied to the soap dispensing faucet upon detection of a user by the second sensor. <IMAGE>

IPC 1-7
E03C 1/05; **A47K 5/12**

IPC 8 full level
A47K 5/12 (2006.01); **A47K 10/16** (2006.01); **E03C 1/046** (2006.01); **E03C 1/05** (2006.01)

CPC (source: EP KR)
A47K 5/1217 (2013.01 - EP); **E03C 1/05** (2013.01 - KR); **E03C 1/057** (2013.01 - EP); **A47K 2005/1218** (2013.01 - EP);
A47K 2210/00 (2013.01 - EP)

Citation (search report)
• [Y] US 4735357 A 19880405 - GREGORY STEPHEN O [US], et al
• [A] US 4604735 A 19860805 - PARSONS NATAN E [US]
• [A] US 5031258 A 19910716 - SHAW DANIEL C [US]
• [A] WO 8100251 A1 19810205 - DOZIL IND COM LTD, et al
• [A] US 5199118 A 19930406 - COLE CHARLES K [US], et al
• [Y] PATENT ABSTRACTS OF JAPAN vol. 16, no. 561 (M - 1341) 3 December 1992 (1992-12-03)

Cited by
US9758953B2; US11015329B2; US10041236B2; US10100501B2; US9892617B2; US10504355B2

Designated contracting state (EPC)
AT BE CH DE DK ES FR GB IT LI SE

DOCDB simple family (publication)
WO 9641058 A1 19961219; AT E250172 T1 20031015; AT E457390 T1 20100215; CA 2222528 A1 19961219; CA 2222528 C 20060214; CN 1076773 C 20011226; CN 1193367 A 19980916; DE 69630031 D1 20031023; DE 69630031 T2 20040715; DE 69638124 D1 20100325; EP 0830482 A1 19980325; EP 0830482 B1 20030917; EP 1258568 A1 20021120; EP 1258568 B1 20100210; HK 1015842 A1 19991022; JP 3751639 B2 20060301; JP H11507420 A 19990629; KR 100397440 B1 20031119; KR 19990022445 A 19990325; MX 9709545 A 19981031

DOCDB simple family (application)
US 9610001 W 19960607; AT 02018622 T 19960607; AT 96921507 T 19960607; CA 2222528 A 19960607; CN 96195930 A 19960607; DE 69630031 T 19960607; DE 69638124 T 19960607; EP 02018622 A 19960607; EP 96921507 A 19960607; HK 99100945 A 19990309; JP 50214397 A 19960607; KR 19970708926 A 19971205; MX 9709545 A 19971204