

Title (en)  
TOILET BIDET DEVICE AND TOILET

Title (de)  
TOILETTENUNTERDUSCHVORRICHTUNG UND TOILETTE

Title (fr)  
DISPOSITIF DE BIDET DE TOILETTES ET TOILETTES

Publication  
**EP 4201280 A1 20230628 (EN)**

Application  
**EP 22215465 A 20221221**

Priority  
• CN 202123231743 U 20211221  
• US 202218082990 A 20221216

Abstract (en)  
A bidet device (110) comprising a bidet (1) which includes an opening formed at a front end of the bidet (1) and a spray pipe (2) including a nozzle (22). The bidet device (110) also comprises a blocking door (3) pivotally disposed in the bidet (1) through a pivot shaft (4) and being configured to rotate around the pivot shaft (4) and block the opening. The nozzle (22) is configured to be in a storage state in which the nozzle (22) is retracted into a pipe body (21) of the spray pipe (2) and is configured to be in an extension state in which the nozzle (22) extends from the pipe body (21) of the spray pipe (2). When the nozzle (22) is in the storage state, the blocking door (3) at least partially blocks the opening. When the nozzle (22) is in the extension state, the nozzle (22) allows the blocking door (3) to rotate so as to open the opening and the nozzle (22) extends from the opening.

IPC 8 full level  
**A47K 13/00** (2006.01); **E03D 9/08** (2006.01)

CPC (source: EP)  
**A47K 13/00** (2013.01); **E03D 9/08** (2013.01)

Citation (search report)  
• [XAY] CN 213805689 U 20210727 - MIDEA GROUP E COMMERCE CO LTD  
• [XAI] CN 204849983 U 20151209 - ZHONGSHAN MEITU PLASTIC IND CO  
• [XAI] CN 109457776 A 20190312 - QINGDAO FEICHANG ELECTRICAL TECH CO LTD  
• [Y] EP 2312068 A1 20110420 - PANASONIC CORP [JP]  
• [Y] EP 3346063 A1 20180711 - LIXIL CORP [JP]

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 ME MK MT NL NO PL PT RO RS SE SI SK SM TR

Designated extension state (EPC)  
BA

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KH MA MD TN

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